

MasterSeal NP 125 Black

Version **Revision Date:** SDS Number: Date of last issue: -

09/18/2020 000000261209 Date of first issue: 09/18/2020 1.0

SECTION 1. IDENTIFICATION

Product name : MasterSeal NP 125 Black

Product code 00000000050515362 00000000050515362

Manufacturer or supplier's details

Company name of supplier Master Builders-Construction Systems

US, LLC

Address : 23700 CHAGRIN BLVD

Beachwood OH 44122

Emergency telephone ChemTel: +1-813-248-0585

Recommended use of the chemical and restrictions on use

Recommended use : Product for construction chemicals

Restrictions on use : Reserved for industrial and professional use.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200

: 2 Skin corrosion/irritation

Serious eye damage/eye

irritation

Category 2B

Carcinogenicity 1B

Specific target organ toxicity :

- single exposure

3

Specific target organ toxicity : 2 (Auditory organ)

- repeated exposure

Short-term (acute) aquatic

hazard

: 2

Long-term (chronic) aquatic

hazard

3

GHS label elements

Hazard pictograms

Signal Word Danger

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Hazard Statements : H320 Causes eye irritation.

H315 Causes skin irritation.

H335 May cause respiratory irritation.

H350 May cause cancer.

H373 May cause damage to organs (Auditory organ) through

prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

H401 Toxic to aquatic life.

Precautionary Statements

Prevention:

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P201 Obtain special instructions before use.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P202 Do not handle until all safety precautions have been read

and understood.

P260 Do not breathe dust or mist.

P264 Wash face, hands and any exposed skin thoroughly after

handling.

Response:

P308 + P311 IF exposed or concerned: Call a POISON CENTER/ doctor.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P314 Get medical advice/ attention if you feel unwell.

P304 + P340 IF INHALED: Remove person to fresh air and

keep comfortable for breathing.

P303 + P352 IF ON SKIN (or hair): Wash with plenty of soap

and water.

P332 + P313 If skin irritation occurs: Get medical advice/ atten-

tion.

P337 + P311 If eye irritation persists: Call a POISON CENTER

or doctor/physician.

P362 + P364 Take off contaminated clothing and wash it before

reuse.

Storage:

P403 + P233 Store in a well-ventilated place. Keep container

tightly closed.

P405 Store locked up.

Disposal:

P501 Dispose of contents/container to appropriate hazardous

waste collection point.

Other hazards

No data available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components

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Chemical name	CAS-No.	Concentration (% w/w)
xylene	1330-20-7	>= 15 - < 20
ethylbenzene	100-41-4	>= 10 - < 15
Limestone	1317-65-3	>= 1 - < 5
White mineral oil (petroleum)	8042-47-5	>= 1 - < 3
Distillates (petroleum), hydrotreated	64742-46-7	>= 1 - < 3
middle; Gasoil — unspecified; [A	UT1 TZ*4U-1	>= 1 - < 3
complex combination of hydrocar-		
bons obtained by treating a petrole-		
um fraction with hydrogen in the		
presence of a catalyst. It consists of		
hydrocarbons having carbon num-		
bers predominantly in the range of		
C11 through C25 and boiling in the		
range of approximately; 205oC to		
400oC (401 oF to 752 oF).]		
Distillates (petroleum), hydrotreated	64742-47-8	>= 1 - < 3
light		
Distillates (petroleum), hydrotreated	64742-53-6	>= 1 - < 3
light naphthenic; Baseoil — unspeci-		
fied; [A complex combination of hy-		
drocarbons obtained by treating a		
petroleum fraction with hydrogen in		
the presence of a catalyst. It consists		
of hydrocarbons having carbon num-		
bers predominantly in the range of		
C15 through C30 and produces a		
finished oil with a viscosity of less		
than 100 SUS at 100 oF (19cSt at 40		
oC). It contains relatively few normal		
paraffins.]	64740 54 7	- 4 .0
Distillates (petroleum), hydrotreated	64742-54-7	>= 1 - < 3
heavy paraffinic; Baseoil — unspeci- fied; [A complex combination of hy-		
drocarbons obtained by treating a		
petroleum fraction with hydrogen in		
the presence of a catalyst. It consists		
of hydrocarbons having carbon num-		
bers predominantly in the range of		
C20 through C50 and produces a		
finished oil of at least 100 SUS at		
100oF (19cSt at 40 oC). It contains a		
relatively large proportion of saturat-		
ed hydrocarbons.]		
Lubricating oils (petroleum), C20-50,	72623-85-9	>= 1 - < 3
hydrotreated neutral oil-based, high-		
viscosity; Baseoil — unspecified; [A		
complex combination of hydrocar-		
bons obtained by treating light vacu-		
um gas oil, heavy vacuum gas oil,		
and; solvent deasphalted residual oil		
with hydrogen in the presence of a		
catalyst in a two stage process with		
dewaxing being carried out between		

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the two stages. It consists predomi-		
nantly of hydrocarbons having carbon		
numbers predominantly in the range		
of C20 through C50 and produces a		
finished oil having a viscosity of ap-		
proximately 112cSt at 40 oC. It con-		
tains a relatively large proportion of		
saturated hydrocarbons.]	C4740 FF 0	. 4 . 2
Distillates (petroleum), hydrotreated	64742-55-8	>= 1 - < 3
light paraffinic; Baseoil — unspeci-		
fied; [A complex combination of hy-		
drocarbons obtained by treating a		
petroleum fraction with hydrogen in		
the presence of a catalyst. It consists		
of hydrocarbons having carbon num-		
bers predominantly in the range of		
C15 through C30 and produces a		
finished oil with a viscosity of less		
than 100 SUS at 100 oF (19cSt at 40		
oC). It contains a relatively large pro-		
portion of saturated hydrocarbons.]		
Lubricating oils (petroleum), C15-30,	72623-86-0	>= 1 - < 3
hydrotreated neutral oil-based;		
Baseoil — unspecified; [A complex		
combination of hydrocarbons ob-		
tained by treating light vacuum gas oil		
and heavy vacuum gas oil with hy-		
drogen in the presence of a catalyst		
in a two stage process with dewaxing		
being carried out between the two		
stages. It consists predominantly of		
hydrocarbons having carbon num-		
bers predominantly in the range of		
C15 through C30 and produces a		
finished oil having a viscosity of ap-		
proximately 15cSt at 40 oC. It con-		
tains a relatively large proportion of		
saturated hydrocabons.]		
Lubricating oils (petroleum), C20-50,	72623-87-1	>= 1 - < 3
hydrotreated neutral oil-based;		
Baseoil — unspecified; [A complex		
combination of hydrocarbons ob-		
tained by treating light vacuum gas		
oil, heavy vacuum gas oil and solvent		
deasphalted residual oil with hydro-		
gen in the presence of a catalyst in a		
two stage process with dewaxing		
being carried out between the two		
stages. It consists predominantly of		
hydrocarbons having carbon num-		
bers predominantly in the range of		
C20 through C50 and produces a		
finished oil with a viscosity of approx-		
imately 32cSt at 40 oC. It contains a		
relatively large proportion of saturat-		
relatively large proportion of saturat-		



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ed hydrocarbons.]		
carbon black	1333-86-4	>= 0.3 - <= 1
Silica, amorphous, fumed, crystfree	112945-52-5	>= 3 - < 5

SECTION 4. FIRST AID MEASURES

General advice : First aid personnel should pay attention to their own safety.

If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position).

Immediately remove contaminated clothing.

Move out of dangerous area.

Show this material safety data sheet to the doctor in attend-

ance.

Do not leave the victim unattended.

If inhaled : Keep patient calm, remove to fresh air, seek medical atten-

tion.

If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : Immediately wash thoroughly with soap and water, seek med-

ical attention.

If skin irritation persists, call a physician.

If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact : Wash affected eyes for at least 15 minutes under running

water with eyelids held open, consult an eye specialist.

Immediately flush eye(s) with plenty of water.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Immediately rinse mouth and then drink 200-300 ml of water,

seek medical attention.

Induce vomiting immediately and call a physician.

Keep respiratory tract clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician. Take victim immediately to hospital.

Most important symptoms and effects, both acute and

delayed

Causes skin and eye irritation.

May cause respiratory irritation.

May cause cancer.

Notes to physician : Treat symptomatically.



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SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water spray

Foam Dry powder

Carbon dioxide (CO2)

Unsuitable extinguishing

media

High volume water jet

Specific hazards during fire

fighting

Do not allow run-off from fire fighting to enter drains or water

courses.

Further information Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment

for fire-fighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- :

tive equipment and emer-

gency procedures

Use personal protective equipment.

Avoid dust formation. Avoid breathing dust.

Prevent product from entering drains. **Environmental precautions**

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against

fire and explosion

Avoid dust formation.

Provide appropriate exhaust ventilation at places where dust

is formed.

Advice on safe handling Avoid formation of respirable particles.

Do not breathe vapors/dust.

Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national

regulations.

Keep container tightly closed in a dry and well-ventilated Conditions for safe storage



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place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage. Observe label precautions.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age conditions

Keep only in the original container in a cool, dry, well-

ventilated place away from ignition sources, heat or flame.

Protect from direct sunlight.

Materials to avoid : Observe VCI storage rules.

Further information on stor-

age stability

No data available

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
ethylbenzene	100-41-4	TWA value	20 ppm	ACGIHTLV
		STEL value	125 ppm 545 mg/m3	NIOSH
		REL value	100 ppm 435 mg/m3	NIOSH
		PEL	100 ppm 435 mg/m3	29 CFR 1910.1000 (Table Z-1)
		TWA value	100 ppm 435 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		STEL value	125 ppm 545 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		TWA	20 ppm	ACGIH
		TWA	100 ppm 435 mg/m3	NIOSH REL
		ST	125 ppm 545 mg/m3	NIOSH REL
		TWA	100 ppm 435 mg/m3	OSHA Z-1
		TWA	100 ppm 435 mg/m3	OSHA P0
		STEL	125 ppm 545 mg/m3	OSHA P0
Limestone	1317-65-3	REL value (Respirable)	5 mg/m3	NIOSH
		REL value (Total)	10 mg/m3	NIOSH
		PEL (Respir-	5 mg/m3	29 CFR



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		able fraction)	1	1910.1000
		'		(Table Z-1)
		PEL (Total	15 mg/m3	29 CFR
		dust)	_	1910.1000
		•		(Table Z-1)
		TWA value	5 mg/m3	29 CFR
		(Respirable		1910.1000
		fraction)		(Table Z-1-A)
		TWA value	15 mg/m3	29 CFR
		(Total dust)		1910.1000
				(Table Z-1-A)
		TWA (total dust)	15 mg/m3	OSHA Z-1
		TWA (respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (Total	15 mg/m3	OSHA P0
		dust)		
		TWÁ (respir-	5 mg/m3	OSHA P0
		able dust		
		fraction)		
		TWA (Res-	5 mg/m3	NIOSH REL
		pirable)	(Calcium car-	
		T\A/A /total\	bonate)	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL
			(Calcium car- bonate)	
xylene	1330-20-7	TWA value	100 ppm	ACGIHTLV
Xylerie	1330-20-1	STEL value	150 ppm	ACGIHTLV
		PEL	100 ppm	29 CFR
		FEL	435 mg/m3	1910.1000
			400 mg/mo	(Table Z-1)
		TWA value	100 ppm	29 CFR
		1 VV/ Value	435 mg/m3	1910.1000
			100 mg/mo	(Table Z-1-A)
		STEL value	150 ppm	29 CFR
		OTEL Value	655 mg/m3	1910.1000
				(Table Z-1-A)
		REL value	100 ppm	NIOSH
			435 mg/m3	
		STEL value	150 ppm	NIOSH
			655 mg/m3	
		TWA	100 ppm 435 mg/m3	OSHA Z-1
		TWA		ACGIH
			100 ppm	
		STEL	150 ppm	ACGIH OSHA P0
		STEL	150 ppm 655 mg/m3	USHA PU
		TWA	100 ppm	OSHA P0
			435 mg/m3	
carbon black	1333-86-4	TWA value	3 mg/m3	ACGIHTLV
		(Inhalable fraction)		
		PEL	3.5 mg/m3	29 CFR
		FLL	5.5 mg/m3	1910.1000
			1	1310.1000



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	ĺ			(Table Z-1)
		TWA value	3.5 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		REL value	0.1 mg/m3 (Polycyclic aro- matic hydrocar- bons (PAH))	NIOSH
		TWA (Inhal- able particu- late matter)	3 mg/m3	ACGIH
		TWA	3.5 mg/m3	NIOSH REL
		TWA	3.5 mg/m3	OSHA Z-1
		TWA	3.5 mg/m3	OSHA P0
		TWA	0.1 mg/m3 (PAHs)	NIOSH REL
White mineral oil (petroleum)	8042-47-5	TWA value (Inhalable fraction)	5 mg/m3	ACGIHTLV
		STEL value (Mist)	10 mg/m3	NIOSH
		REL value (Mist)	5 mg/m3	NIOSH
		PEL (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)
		TWA value (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Inhal- able particu- late matter)	5 mg/m3	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Distillates (petroleum), hydrotreated middle; Gasoil — unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C11 through C25 and boiling in the range of approximately; 205oC to 400oC (401 oF to 752 oF).]	64742-46-7	TWA value (Inhalable fraction)	5 mg/m3	ACGIHTLV
		STEL value (Mist) REL value	10 mg/m3	NIOSH
		(Mist)	5 mg/m3	NIOSH
	1	PEL (Mist)	5 mg/m3	29 CFR



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				1910.1000 (Table Z-1)
		TWA value (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Distillates (petroleum), hy-	64742-47-8	TWA value	200 mg/m3	ACGIHTLV
drotreated light	04742-47-0	(Non- aerosol)	(total hydrocarbon vapor)	
		Skin Desig- nation (Non- aerosol)		ACGIHTLV
		REL value	100 mg/m3	NIOSH
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA	200 mg/m3 (total hydrocarbon vapor)	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
Distillates (petroleum), hy-		ST (Mist) TWA value	10 mg/m3 5 mg/m3	NIOSH REL ACGIHTLV
drotreated light naphthenic; Baseoil — unspecified; [A complex combination of hydro- carbons obtained by treating a petroleum fraction with hydro- gen in the presence of a cata- lyst. It consists of hydrocar- bons having carbon numbers predominantly in the range of C15 through C30 and produc- es a finished oil with a viscosi- ty of less than 100 SUS at 100 oF (19cSt at 40 oC). It con- tains relatively few normal paraffins.]		(Inhalable fraction)		
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Inhal- able particu- late matter)	5 mg/m3	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Distillates (petroleum), hydrotreated light paraffinic; Baseoil — unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocar-	64742-55-8	TWA value (Inhalable fraction)	5 mg/m3	ACGIHTLV



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bons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains a relatively large proportion of saturated hydrocarbons.]				
-		STEL value (Mist)	10 mg/m3	NIOSH
		REL value (Mist)	5 mg/m3	NIOSH
		PEL (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)
		TWA value (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-A)
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Inhalable particulate matter)	5 mg/m3	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Silica, amorphous, fumed, crystfree	112945-52-5	REL value	6 mg/m3	NIOSH
,		TWA value	0.8 mg/m3	29 CFR 1910.1000 (Table Z-3)
		TWA value	20 millions of particles per cubic foot of air	29 CFR 1910.1000 (Table Z-3)
		TWA (Dust)	20 Million parti- cles per cubic foot (Silica)	OSHA Z-3
		TWA (Dust)	80 mg/m3 / %SiO2 (Silica)	OSHA Z-3
		TWA	6 mg/m3 (Silica)	NIOSH REL

Engineering measures : No applicable information available.

Personal protective equipment

Respiratory protection : Wear a NIOSH approved (or equivalent) particulate respirator

if ventilation is inadequate to control dust.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.



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Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Skin and body protection : Choose body protection according to the amount and con-

centration of the dangerous substance at the work place.

Protective measures : Avoid inhalation of dusts.

Wearing of closed work clothing is required additionally to the

stated personal protection equipment.

Avoid exposure - obtain special instructions before use. Handle in accordance with good building materials hygiene

and safety practice.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : paste

Color : various colours

Odor : solvent

Odor Threshold : No data available

pH : neutral to slightly alkaline

Melting point : No applicable information available.

Boiling point : No applicable information available.

Flash point : does not flash

Evaporation rate : No applicable information available.

Flammability (solid, gas) : not determined

Self-ignition : not self-igniting

Upper explosion limit / Upper

flammability limit

6.7 %(V)

Lower explosion limit / Lower

flammability limit

1.0 %(V)

Vapor pressure : No data available

Relative vapor density : Heavier than air.



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Relative density : 0.99

Density : approx. 0.99 g/cm3 (68 °F / 20 °C)

Bulk density : not applicable

Solubility(ies)

Water solubility : slightly soluble

Partition coefficient: n-

octanol/water

No data available.

Decomposition temperature : No decomposition if stored and handled as pre-

scribed/indicated.

Viscosity

Viscosity, dynamic : No applicable information available.

Viscosity, kinematic : No applicable information available.

Explosive properties : Not explosive

Not explosive

Oxidizing properties : Based on its structural properties the product is not classified

as oxidizing.

Self-heating substances : No data available

Sublimation point : No applicable information available.

Molecular weight : No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Conditions to avoid : See SDS section 7 - Handling and storage.

Incompatible materials : Oxidizing agents

Hazardous decomposition

products

: carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.



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Product:

Acute oral toxicity : Remarks: No applicable information available.

Acute inhalation toxicity : Remarks: No applicable information available.

Acute dermal toxicity : Remarks: No applicable information available.

Skin corrosion/irritation

Causes skin irritation.

Product:

Remarks : May cause skin irritation in susceptible persons.

Serious eye damage/eye irritation

Causes eye irritation.

Product:

Remarks : Product dust may be irritating to eyes, skin and respiratory

system.

Respiratory or skin sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

May cause cancer.

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

May cause respiratory irritation.

STOT-repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Product:

May also damage the lung at swallowing (aspiration hazard).

Further information

Product:

Remarks : No data available



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SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Components:

xylene:

Partition coefficient: n- : log Pow: 3.12 - 3.20 (77 °F / 25 °C)

octanol/water Method: other (calculated)

GLP: no

Remarks: Information taken from reference works and the

literature.

ethylbenzene:

Partition coefficient: n- : Pow: 4,170 (68 °F / 20 °C) octanol/water : log Pow: 3.6 (68 °F / 20 °C)

pH: 7.8

Method: Partition coefficient

GLP: yes

White mineral oil (petroleum):

Partition coefficient: n-

octanol/water

Remarks: not applicable for mixtures

Distillates (petroleum), hydrotreated middle; Gasoil — unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C11 through C25 and boiling in the range of approximately; 205oC to 400oC (401 oF to 752 oF).]:

Partition coefficient: n- : Remarks: No data available.

octanol/water

Distillates (petroleum), hydrotreated light:

Partition coefficient: n- : log Pow: > 3.0

octanol/water Method: other (calculated)

Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil — unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100oF (19cSt at 40 oC). It contains a relatively large proportion of saturated hydrocarbons.]:

Partition coefficient: n- : log Pow: approx. 7 - 25

octanol/water Method: other (calculated)



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Distillates (petroleum), hydrotreated light paraffinic; Baseoil — unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains a relatively large proportion of saturated hydrocarbons.]:

Partition coefficient: n-

octanol/water

: Pow: > 3.5

Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based; Baseoil — unspecified; [A complex combination of hydrocarbons obtained by treating light vacuum gas oil, heavy vacuum gas oil and solvent deasphalted residual oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil with a viscosity of approximately 32cSt at 40 oC. It contains a relatively large proportion of saturated hydrocarbons.]:

Partition coefficient: n- : log Pow: 7.868

octanol/water Method: other (calculated)

carbon black:

Partition coefficient: n-

octanol/water

Remarks: not applicable

Silica, amorphous, fumed, cryst.-free:

Partition coefficient: n-

octanol/water

: Remarks: not applicable

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological infor-

mation

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Toxic to aquatic life.

Harmful to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Dispose of in accordance with national, state and local regula-

tions.

Do not discharge into drains/surface waters/groundwater.

Contaminated packaging : Contaminated packaging should be emptied as far as possible

and disposed of in the same manner as the sub-

stance/product.

64742-53-6

MasterSeal NP 125 Black

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SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

US State Regulations

Pennsylvania Right To Know

Distillates (petroleum), hydrotreated light naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains relatively few normal paraffins.1

Limestone 1317-65-3 carbon black 1333-86-4 Distillates (petroleum), hydrotreated light paraffinic; Baseoil — 64742-55-8

unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains a relatively

large proportion of saturated hydrocarbons.]

Silica, amorphous, fumed, cryst.-free 112945-52-5 Distillates (petroleum), hydrotreated light 64742-47-8 White mineral oil (petroleum) 8042-47-5 Distillates (petroleum), hydrotreated middle; Gasoil — unspec-64742-46-7

ified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C11 through C25 and boiling in the range of approximately; 205oC to 400oC (401 oF to 752 oF).]

listed

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New Jersey Right To Know

carbon black 1333-86-4
Distillates (petroleum), hydrotreated light 64742-47-8
Limestone 1317-65-3
White mineral oil (petroleum) 8042-47-5
Distillates (petroleum), hydrotreated middle; Gasoil — unspec-64742-46-7

ified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C11 through C25 and boiling in the range of approximately; 205oC to 400oC (401 oF to 752

oF).1

Distillates (petroleum), hydrotreated light naphthenic; Baseoil
— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains relatively few normal paraffins.]

Distillates (petroleum), hydrotreated light paraffinic; Baseoil — 64742-55-8 unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 oF (19cSt at 40 oC). It contains a relatively large proportion of saturated hydrocarbons.]

California Prop. 65

WARNING: This product can expose you to chemicals including carbon black, which is/are known to the State of California to cause cancer, and

methanol, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

The ingredients of this product are reported in the following inventories:

TSCA : On the inventory, or in compliance with the inventory

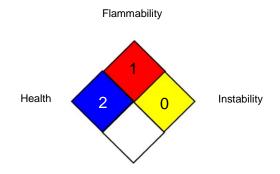
SECTION 16. OTHER INFORMATION

Further information

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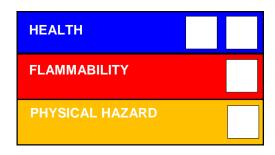
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NFPA 704:



Special hazard

HMIS® IV:



HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

Full text of other abbreviations

29 CFR 1910.1000 (Table Z- : OSHA - Table Z-1-A (29 CFR 1910.1000)

1-A)

29 CFR 1910.1000 (Table Z- : OSHA - Table Z-1 (Limits for Air Contaminants) 29 CFR

1910.1000

29 CFR 1910.1000 (Table Z- : OSHA Table Z-3 (Mineral Dusts) 29 CFR 1910.1000

3)

ACGIH : USA. ACGIH Threshold Limit Values (TLV)

ACGIHTLV : American Conference of Governmental Industrial Hygienists -

threshold limit values (US)

NIOSH : NIOSH Pocket Guide to Chemical Hazards (US)
NIOSH REL : USA. NIOSH Recommended Exposure Limits

OSHA PO : USA. OSHA - TABLE Z-1 Limits for Air Contaminants -

1910.1000

OSHA Z-1 : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim-

its for Air Contaminants

OSHA Z-3 : USA. Occupational Exposure Limits (OSHA) - Table Z-3 Min-

eral Dusts

29 CFR 1910.1000 (Table Z- :

1-A) / STEL value

Short Term Exposure Limit (STEL):

29 CFR 1910.1000 (Table Z- : Time Weighted Average (TWA):

1-A) / TWA value

29 CFR 1910.1000 (Table Z- : Permissible exposure limit

1) / PEL

29 CFR 1910.1000 (Table Z- : Time Weighted Average (TWA):

3) / TWA value

ACGIH / TWA : 8-hour, time-weighted average ACGIH / STEL : Short-term exposure limit

ACGIHTLV / Skin Designa- : Skin Designation:

tion

ACGIHTLV / STEL value : Short Term Exposure Limit (STEL):
ACGIHTLV / TWA value : Time Weighted Average (TWA):
NIOSH / REL value : Recommended exposure limit (REL):
NIOSH / STEL value : Short Term Exposure Limit (STEL):



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NIOSH REL / TWA : Time-weighted average concentration for up to a 10-hour

workday during a 40-hour workweek

NIOSH REL / ST : STEL - 15-minute TWA exposure that should not be exceeded

at any time during a workday

OSHA P0 / TWA : 8-hour time weighted average OSHA P0 / STEL : Short-term exposure limit OSHA Z-1 / TWA : 8-hour time weighted average OSHA Z-3 / TWA : 8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada): ECx - Concentration associated with x% response: EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI -Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ -Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB -Very Persistent and Very Bioaccumulative

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We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.



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