SAFETY DATA SHEET

#14010 Polishing Compound 10oz

Section 1. Identification

GHS product identifier

Other means of identification

#14010 Polishing Compound 10oz #14010 Polishing Compound 10oz

Product code : #14010

Product type :

Identified uses Polish for Automotive Surfaces

Supplier/Manufacturer : Treatment Products Ltd. 4701 W. Augusta Blvd

Chicago, IL 60651

USA

Tel: 773-626-8888 Fax: 773-626-6200

Emergency telephone number (with hours of operation) : INFOTRAC® 1-800-535-5053, Outside U.S.A. call collect: 1-352-323-3500 24 hours/day, 7 days/week.

Section 2. Hazards identification

OSHA/HCS status

: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture

: FLAMMABLE LIQUIDS - Category 4 SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 1A

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (kidneys, respiratory

tract and testes) - Category 1

GHS label elements

Hazard pictograms





Signal word : Danger

Hazard statements : H227 - Combustible liquid.

H317 - May cause an allergic skin reaction.

H350 - May cause cancer.

H372 - Causes damage to organs through prolonged or repeated exposure. (kidneys,

respiratory tract, testes)

Precautionary statements

Section 2. Hazards identification

Prevention : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.

P210 - Keep away from flames and hot surfaces. - No smoking.

P260 - Do not breathe vapor.

P270 - Do not eat, drink or smoke when using this product.

P264 - Wash hands thoroughly after handling.

P272 (OSHA) - Contaminated work clothing must not be allowed out of the workplace.

: P314 - Get medical attention if you feel unwell. Response

P308 + P313 - IF exposed or concerned: Get medical attention.

P302 + P352 + P363 - IF ON SKIN: Wash with plenty of soap and water. Wash

contaminated clothing before reuse.

P333 + P313 - If skin irritation or rash occurs: Get medical attention.

Storage : P405 - Store locked up.

P403 - Store in a well-ventilated place.

P235 - Keep cool.

Disposal : P501 - Dispose of contents and container in accordance with all local, regional, national

and international regulations.

Hazards not otherwise classified (HNOC)

: None known.

Section 3. Composition/information on ingredients

Substance/mixture

Other means of identification

#14010 Polishing Compound 10oz

CAS number/other identifiers

CAS number : Not applicable.

Product code : #14010

Ingredient name	%	CAS number
Crystalline silica, quartz	10 - 30	14808-60-7
Kerosene	10 - 30	8008-20-6
Naphthalene	0.1 - 1	91-20-3
Diethanolamine	0.1 - 1	111-42-2
Proprietary ingredient 3	0.1 - 1	-
Ethylbenzene	0.1 - 1	100-41-4

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Section 4. First aid measures

Skin contact

: Wash with plenty of soap and water. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 20 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion

: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contactInhalationNo known significant effects or critical hazards.No known significant effects or critical hazards.

Skin contact: May cause an allergic skin reaction.

Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Adverse symptoms may include the following:

irritation redness

Ingestion: No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments

: No specific treatment.

Protection of first-aiders

: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing

: Use dry chemical, CO₂, water spray (fog) or foam.

media

Unsuitable extinguishing

media

: Do not use water jet or water-based fire extinguishers.

Section 5. Fire-fighting measures

Specific hazards arising from the chemical

: Combustible liquid. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Runoff to sewer may create fire or explosion hazard. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous thermal decomposition products

Decomposition products may include the following materials: carbon dioxide

carbon monoxide metal oxide/oxides

Special protective actions for fire-fighters

: Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

Environmental precautions

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

Methods and materials for containment and cleaning up

Spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made

Section 7. Handling and storage

from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Crystalline silica, quartz	OSHA PEL Z3 (United States, 2/2013).
	TWA: 10 MG/M3 / (%SiO2+2) 8 hours. Form: Respirable
	TWA: 250 MPPCF / (%SiO2+5) 8 hours. Form: Respirable
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 0.1 mg/m³, (as quartz) 8 hours. Form: Respirable dust
	ACGIH TLV (United States, 3/2015).
	TWA: 0.025 mg/m³ 8 hours. Form: Respirable fraction
	NIOSH REL (United States, 10/2013).
	TWA: 0.05 mg/m³ 10 hours. Form: respirable dust
Kerosene	NIOSH REL (United States, 10/2013).
	TWA: 100 mg/m³ 10 hours.
	ACGIH TLV (United States, 3/2015). Absorbed through skin.
Newhitheless	TWA: 200 mg/m³, (as total hydrocarbon vapor) 8 hours.
Naphthalene	ACGIH TLV (United States, 3/2015). Absorbed through skin.
	TWA: 52 mg/m³ 8 hours. TWA: 10 ppm 8 hours.
	NIOSH REL (United States, 10/2013).
	STEL: 75 mg/m³ 15 minutes.
	STEL: 75 mg/m 15 minutes. STEL: 15 ppm 15 minutes.
	TWA: 50 mg/m³ 10 hours.
	TWA: 10 ppm 10 hours.
	OSHA PEL (United States, 2/2013).
	TWA: 50 mg/m³ 8 hours.
	TWA: 10 ppm 8 hours.
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 10 ppm 8 hours.
	TWA: 50 mg/m³ 8 hours.
	STEL: 15 ppm 15 minutes.
	STEL: 75 mg/m³ 15 minutes.
Diethanolamine	ACGIH TLV (United States, 3/2015). Absorbed through skin.
	TWA: 1 mg/m³ 8 hours. Form: Inhalable fraction and vapor
	NIOSH REL (United States, 10/2013).
	TWA: 15 mg/m³ 10 hours.
	TWA: 3 ppm 10 hours.
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 15 mg/m³ 8 hours.
	TWA: 3 ppm 8 hours.
Proprietary ingredient 3	AIHA WEEL (United States, 10/2011).
Ethodh owners	TWA: 30 ppm 8 hours.
Ethylbenzene	

Section 8. Exposure controls/personal protection

ACGIH TLV (United States, 3/2015).

TWA: 20 ppm 8 hours.

NIOSH REL (United States, 10/2013).

STEL: 545 mg/m³ 15 minutes. STEL: 125 ppm 15 minutes. TWA: 435 mg/m³ 10 hours. TWA: 100 ppm 10 hours.

OSHA PEL (United States, 2/2013).

TWA: 435 mg/m³ 8 hours. TWA: 100 ppm 8 hours.

OSHA PEL 1989 (United States, 3/1989).

TWA: 100 ppm 8 hours. TWA: 435 mg/m³ 8 hours. STEL: 125 ppm 15 minutes. STEL: 545 mg/m³ 15 minutes.

Appropriate engineering controls

: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

: Use a properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state : Solid Paste
Color : White
Odor : NA
Odor threshold : NA

pH : 8.18 [Conc. (% w/w): 100%]

Melting point : NA

Boiling point : Not available.

Flash point : Closed cup: >78.889°C (>174°F)

Evaporation rate : NA
Flammability (solid, gas) : NA
Lower and upper explosive : NA

(flammable) limits

Vapor pressure : NA
Vapor density : NA
Relative density : NA
Solubility : NA
Partition coefficient: n- : NA

octanol/water

Auto-ignition temperature : NA
Decomposition temperature : NA
Viscosity : NA
Volatility : NA

Section 10. Stability and reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable.

Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld,

braze, solder, drill, grind or expose containers to heat or sources of ignition.

Incompatible materials: Reactive or incompatible with the following materials: oxidizing materials and alkalis.

Hazardous decomposition

products

: Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Kerosene	LD50 Oral	Rat	15 g/kg	-
Naphthalene	LD50 Dermal	Rabbit	>20 g/kg	-
·	LD50 Oral	Rat	490 mg/kg	-
Proprietary ingredient 3	LD50 Oral	Rat	5300 mg/kg	-
Ethylbenzene	LD50 Dermal	Rabbit	>5000 mg/kg	-
-	LD50 Oral	Rat	3500 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Kerosene	Skin - Severe irritant	Rabbit	-	500 mg	-
	Skin - Moderate irritant	Rabbit	-	24 hours 100 %	-
	Skin - Moderate irritant	Rabbit	-	0.5 ml	-
Naphthalene	Skin - Mild irritant	Rabbit	-	495 mg	-
•	Skin - Severe irritant	Rabbit	-	24 hours 0.05 ml	-
Diethanolamine	Eyes - Severe irritant	Rabbit	-	24 hours 750 µg	-
	Eyes - Severe irritant	Rabbit	-	5500 mg	-
	Skin - Mild irritant	Rabbit	-	24 hours 500 mg	-
	Skin - Mild irritant	Rabbit	-	50 mg	_
Proprietary ingredient 3	Skin - Moderate irritant	Rabbit	-	24 hours 500 mg	-
Ethylbenzene	Eves - Severe irritant	Rabbit	-	500 mg	-
,	Skin - Mild irritant	Rabbit	-	24 hours 15 mg	-

Sensitization

There is no data available.

Carcinogenicity

Classification

Product/ingredient name	OSHA	IARC	NTP	ACGIH	EPA	NIOSH
Crystalline silica, quartz	-	1	Known to be a human carcinogen.	A2	-	+
Kerosene	-	3	-	A3	-	-
Stearic acid	-	-	-	A4	-	-
Naphthalene	-	2B	Reasonably anticipated to be a human carcinogen.	A3	-	None.
Diethanolamine	-	2B	-	A3	-	None.
Ethylbenzene	-	2B	-	A3	-	None.

Specific target organ toxicity (single exposure)

There is no data available.

Specific target organ toxicity (repeated exposure)

Name	Category	Route of exposure	Target organs
Crystalline silica, quartz	Category 1		kidneys, respiratory tract and testes
Diethanolamine	Category 2		Not determined

Aspiration hazard

Name	Result
Kerosene	ASPIRATION HAZARD - Category 1

Information on the likely routes of exposure

: Dermal contact. Eye contact. Inhalation. Ingestion.

Potential acute health effects

Eye contactInhalationNo known significant effects or critical hazards.No known significant effects or critical hazards.

Skin contact: May cause an allergic skin reaction.

Section 11. Toxicological information

Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Adverse symptoms may include the following:

irritation redness

Ingestion: No known significant effects or critical hazards.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate

: No known significant effects or critical hazards.

effects

Potential delayed effects: No known significant effects or critical hazards.

Long term exposure

Potential immediate

effects

: No known significant effects or critical hazards.

Potential delayed effects : No known significant effects or critical hazards.

Potential chronic health effects

General : Causes damage to organs through prolonged or repeated exposure. Once sensitized, a

severe allergic reaction may occur when subsequently exposed to very low levels.

Carcinogenicity : May cause cancer. Risk of cancer depends on duration and level of exposure.

Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Route	ATE value
Oral	214688.5 mg/kg

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Naphthalene	Acute EC50 1600 µg/L Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
·	Acute LC50 2350 µg/L Marine water	Crustaceans - Palaemonetes pugio	48 hours
	Acute LC50 213 µg/L Fresh water	Fish - Melanotaenia fluviatilis - Larvae	96 hours
Diethanolamine	Acute EC50 12 mg/L Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Acute LC50 28800 µg/L Fresh water	Crustaceans - Ceriodaphnia dubia -	48 hours
		Neonate	
	Acute LC50 2150 µg/L Fresh water	Daphnia - Daphnia pulex	48 hours
	Acute LC50 775 mg/L Fresh water	Fish - Lepomis macrochirus	96 hours
Proprietary ingredient 3	Acute EC50 28.2 mg/L Fresh water	Daphnia - Daphnia magna	48 hours
	Acute EC50 20.2 mg/L Fresh water	Fish - Pimephales promelas - Juvenile (Fledgling, Hatchling, Weanling)	96 hours
	Acute IC50 13.798 mg/L Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
Ethylbenzene	Acute EC50 4600 μg/L Fresh water	Algae - Pseudokirchneriella subcapitata	72 hours

Section 12. Ecological information

Acute EC50 3600 µg/L Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
Acute EC50 6530 µg/L Fresh water	Crustaceans - Artemia sp Nauplii	48 hours
Acute EC50 2970 µg/L Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
Acute LC50 4200 µg/L Fresh water	Fish - Oncorhynchus mykiss	96 hours

Persistence and degradability

There is no data available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Naphthalene Diethanolamine Proprietary ingredient 3 Ethylbenzene	3.4 -1.43 4.57 3.6	36.5 to 168 - -	low low high low

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No.	No.	No.

#14010 Polishing Compound 10oz **Section 14. Transport information**

AERG: Not applicable.

DOT-RQ Details : Naphthalene

Special precautions for user : Transport within user's premises: always transport in closed containers that are

upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

Transport in bulk according : Not available.

to Annex II of MARPOL 73/78 and the IBC Code

Additional information

Section 15. Regulatory information

U.S. Federal regulations : TSCA 8(a) PAIR: Naphthalene

> TSCA 8(a) CDR Exempt/Partial exemption: Not determined Commerce control list precursor: 2,2',2"-Nitrilotriethanol United States inventory (TSCA 8b): Not determined. Clean Water Act (CWA) 307: Ethylbenzene; Naphthalene

Clean Water Act (CWA) 311: Xylene; Ethylbenzene; Naphthalene

Clean Air Act Section 112

(b) Hazardous Air **Pollutants (HAPs)** : Not listed

Clean Air Act Section 602

Class I Substances

: Not listed

Clean Air Act Section 602

Class II Substances

: Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List I Chemicals

: Not listed

(Precursor Chemicals) **SARA 302/304**

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Fire hazard

> Immediate (acute) health hazard Delayed (chronic) health hazard

Composition/information on ingredients

Section 15. Regulatory information

Name	%	hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Crystalline silica, quartz	10 - 30	No.	No.	No.	No.	Yes.
Kerosene	10 - 30	Yes.	No.	No.	No.	No.
Naphthalene	0.1 - 1	Yes.	No.	No.	Yes.	Yes.
Diethanolamine	0.1 - 1	No.	No.	No.	Yes.	Yes.
Proprietary ingredient 3	Proprietary	Yes.	No.	No.	Yes.	No.
Ethylbenzene	0.1 - 1	Yes.	No.	No.	Yes.	Yes.

SARA 313

	Product name	CAS number	%
Form R - Reporting requirements			0.1 - 1 0.1 - 1
Supplier notification			0.1 - 1 0.1 - 1

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

Massachusetts : The following components are listed: Crystalline silica, quartz; Kerosene; Glycerol

New York : The following components are listed: Ethylbenzene; Naphthalene; Diethanolamine

New Jersey : The following components are listed: Crystalline silica, quartz; Kerosene; Ethylbenzene;

Naphthalene; Glycerol; Diethanolamine

Pennsylvania : The following components are listed: Crystalline silica, quartz; Kerosene; Ethylbenzene;

Naphthalene; Glycerol; Diethanolamine

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Ingredient name	Cancer	Reproductive	No significant risk level	Maximum acceptable dosage level
Crystalline silica, quartz Naphthalene Diethanolamine	Yes. Yes. Yes.	No. No. No.	No. Yes. No.	No. No. No.
Ethylbenzene	Yes.	No.	41 μg/day (ingestion) 54 μg/day (inhalation)	No.

Section 16. Other information

<u>History</u>

Date of issue mm/dd/yyyy : 07/15/2015

Version :

Prepared by : Treatment Products Ltd.

Key to abbreviations : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships,

1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

Section 16. Other information

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.