

PRODUCT NAME: ABRO Premium Car Wash
PRODUCT NUMBER/SIZE: CW-990-AM-16-RE, CW-990-AM-32-RE Rev Date: 08/01/2022

SECTION 1
Identification of the Substance and of the Company/Undertaking

MANUFACTURER'S NAME: ABRO INDUSTRIES, INC.
ADDRESS: 3580 Blackthorn Court South Bend,
IN 46628, USA
PRODUCT DESCRIPTION: Car Wash
COMPANY PHONE: +574-232-8289
EMERGENCY 24-HR TELEPHONE: Chemtrec: US/Canada 1-800-424-9300
International +1-703-527-3887

SECTION 2
Hazards Identification

Classification:
Serious Eye Damage/Eye Irritation (Category 1) H318
Skin Corrosion/Irritation (Category 3) H316

Label Pictogram(s):



Signal Word: Danger

Hazard Phrases: Causes mild skin irritation. Causes serious eye damage

Precautionary Phrases: Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation, wear respiratory protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER/doctor. Specific treatment included in this SDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage / Disposal: Store locked up. Store container tightly closed in well-ventilated place - if product

is as volatile as to generate hazardous atmosphere. Dispose of contents/container to approved location in accordance with all applicable regulations.

Other: Keep out of reach of children.

SECTION 3 Composition/Information on Ingredients

COMPONENTS	CAS Number	Percent by weight
Water	7732-18-5	<90.0 %
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	4.5 -5.0 %
Cocamide DEA	68603-42-9	> 2.7 %
Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	1.2 -1.3 %
Sodium chloride	7647-14-5	0.75 %
Sodium xylenesulfonate	1300-72-7	0.13 -0.52 %
Glycerin	56-81-5	0.26 %
Diethanolamine	111-42-2	< 0.16 %
Ethylenediamine tetraacetic acid, tetrasodium salt	64-02-8	< 0.1 %
Alcohols, C10-16, ethoxylated	68002-97-1	0.045 -0.09 %
5-Benzoyl-4-hydroxy-2-methoxybenzene-sulfonic acid	4065-45-6	0.02 %
Glycolic acid, monosodium salt	2836-32-0	< 0.008 %
Proprietary Wax Emulsion	NA	0.007 %
Sodium hydroxide	1310-73-2	< 0.004 %
Glycine, N,N-Bis(carboxymethyl)-, trisodium salt	5064-31-3	< 0.003 %
Magnesium nitrate	10377-60-3	< 0.002 %
2-Naphthalenesulfonic acid,6-hydroxy-5-[(4-sulfophenyl)azo]-,disodium salt	2783-94-0	~ 0.001 %
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	~ 0.001 %
2-Methyl-4-isothiazolin-3-one	2682-20-4	< 0.001 %

SECTION 4 First Aid Measures

Emergency and First Aid Procedures

In Case of Inhalation

Move to fresh air. If symptoms persist, call a physician.

In Case of Skin Contact

Wash off immediately with plenty of water removing all contaminated clothes and shoes. If symptoms persist, call a physician.

In Case of Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

In Case of Ingestion

Drink plenty of water. Do not induce vomiting without medical advice. Consult a physician.

Signs and Symptoms of Exposure

No data available.

SECTION 5 Fire Fighting Measures

Flammability Classification: Non-flammable water solution

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

Water mist may be used to cool closed containers.

Flammable Properties and Hazards

None.

Hazardous Combustion Products

Upon decomposition, this product may yield oxides of carbon, oxides of sulfur (SO_x), nitrogen oxides (NO_x), and ammonia.

Suitable Extinguishing Media

Water spray. Carbon dioxide (CO₂). Foam. Dry powder.

Unsuitable Extinguishing Media

No data available.

SECTION 6 Accidental Release Measures

Steps To Be Taken In Case Material Is Released or Spilled

Recover all usable material. Soak up balance with sand or dirt. Material is slippery on wet or hard surfaces.

Protective Precautions, Protective Equipment and Emergency Procedures

No specific measures are required.

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Observe all relevant local and international regulations.

SECTION 7 Handling and Storage

Precautions to Be Taken in Handling

Avoid contact with skin and eyes. Wash hands thoroughly after handling. Spilled material is very slippery. Foams when hit with a stream of water.

Precautions to Be Taken in Storing

Store in cool place. Keep in a well-ventilated place.

SECTION 8 Exposure Controls/Personal Protection

Components	CAS #	OSHA PEL	ACGIH TLV	Other Limits
Water	7732-18-5	No data.	No data.	No data.
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	No data.	No data.	No data.
Cocamide DEA	68603-42-9	No data.	No data.	No data.
Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	No data.	No data.	No data.
Sodium chloride	7647-14-5	No data.	No data.	No data.
Sodium xylenesulfonate	1300-72-7	No data.	No data.	No data.
Glycerin	56-81-5	PEL: 15 (dust); 5 (resp.) mg/m3	TLV: 10 mg/m3	No data.
Diethanolamine	111-42-2	No data.	TLV: 2 mg/m3	No data.
Ethylenediamine tetraacetic acid, tetrasodium salt	64-02-8	No data.	No data.	No data.
Alcohols, C10-16, ethoxylated	68002-97-1	No data.	No data.	No data.
5-Benzoyl-4-hydroxy-2-methoxybenzene-sulfonic acid	4065-45-6	No data.	No data.	No data.
Glycolic acid, monosodium salt	2836-32-0	No data.	No data.	No data.
Proprietary Wax Emulsion	NA	No data.	No data.	No data.
Sodium hydroxide	1310-73-2	PEL: 2 mg/m3	CEIL: 2 mg/m3	No data.
Glycine, N,N-Bis(carboxymethyl)-, trisodium salt	5064-31-3	No data.	No data.	No data.
Magnesium nitrate	10377-60-3	No data.	No data.	No data.
2-Naphthalenesulfonic acid,6-hydroxy-5-[(4-sulfophenyl)azo]-,disodium salt	2783-94-0	No data.	No data.	No data.
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	No data.	No data.	No data.
2-Methyl-4-isothiazolin-3-one	2682-20-4	No data.	No data.	No data.

Respiratory Equipment (Specify Type)

No respiratory protection is ordinarily required under normal conditions of use.

Eye Protection

Eye protection is not required under normal conditions of use. If desired, safety glasses or goggles may prevent splashes to the eyes.

Protective Gloves

Skin protection is not required under normal conditions of use. If desired, gloves made of latex, nitrile, or PVC can protect skin from irritation.

Other Protective Clothing

Not applicable.

Engineering Controls (Ventilation etc.)

No exposure controls are ordinarily required under normal conditions of use.

Work/Hygienic/Maintenance Practices

It is good general industrial hygiene practice to minimize exposure to the material. Wash hands thoroughly after use.

SECTION 9 Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Melting Point: No data.
Boiling Point: No data.
Autoignition Pt: No data.
Flash Pt: No data.
Specific Gravity (Water = 1): 1.01 - 1.02 at 68.0 F (20.0 C)
Density: 8.43 - 8.51 LBS/GAL at 68.0 F (20.0 C)
Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): No data.
Evaporation Rate: No data.
Solubility in Water: Soluble
Percent Volatile: No data.
Viscosity: 650 - 950 CPS at 68.0 F (20.0 C)
pH: 8.7 - 10.0
Appearance and Odor
Clear viscous liquid with gold color.

SECTION 10 Stability and Reactivity

Stability: Unstable [] Stable [X]

Reactivity

Hazardous reactions will not occur.

Conditions to Avoid - Instability

Heat, flames and sparks.

Incompatibility - Materials to Avoid

Strong oxidizing agents, nitrous acid, and other nitrosating agents.

Hazardous Decomposition or Byproducts

Upon decomposition, this product may yield oxides of carbon, oxides of sulfur (SO_x), nitrogen oxides (NO_x), and ammonia.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions to Avoid - Hazardous Reactions

Will not occur.

SECTION 11 Toxicological Information

Toxicological Information

No data available.

CAS# 7647-14-5:

Acute toxicity, LD50, Oral, Rat, 3.000 GM/KG.

Results:

Biochemical: Enzyme inhibition, induction, or change in blood or tissue levels: Hepatic microsomal mixed oxidase (dealkylation, hydroxylation, etc.)

- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 20,57,1971

CAS# 56-81-5:

Acute toxicity, LD50, Oral, Rat, 12600. MG/KG.

Results:

Behavioral: General anesthetic.

Behavioral: Muscle weakness.

Liver: Other changes.

- Federation Proceedings, Federation of American Societies for Experimental Biology, Bethesda, MD,

Vol/p/yr:

4,142, 1945

CAS# 1310-73-2:

Acute toxicity, LD50, Intraperitoneal, Mouse, 40.00 MG/KG.

Results:

Related to Chronic Data - death.

- Comptes Rendus Hebdomadaires des Seances, Academie des Sciences. For publisher information, see CRASEV, Paris France, Vol/p/yr: 257,791, 1963

CAS# 26172-55-4:

Mutagenicity:, Mutation test: Mutation in microorganisms., 200.0 NG/PLAT, Bacteria - Salmonella typhimurium,.

Results:

Behavioral: Analgesia.

Lungs, Thorax, or Respiration:Dyspnea.

Kidney, Ureter, Bladder:Hematuria.

- Mutation Research. Elsevier Science Pub. B.V., POB 211, 1000 AE, Amsterdam Netherlands, Vol/p/yr:

118,129, 1983

Chronic Toxicological Effects

Prolonged contact may cause persistent irritation or dermatitis

Irritation or Corrosion

May cause eye and skin irritation.

Symptoms related to Toxicological Characteristics

No data available.

Sensitization

US ACGIH Threshold Limit Values: Skin designation

Diethanolamine (CAS 111-42-2): Can be absorbed through the skin.

Carcinogenicity/Other Information

ACGIH Carcinogens

Diethanolamine (CAS 111-42-2): A3 Confirmed animal carcinogen with unknown relevance to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity:

Cocamide DEA (Alternative CAS 68155-07-7) (CAS 68603-42-9): 2B: Possibly carcinogenic to humans.

Diethanolamine (CAS 111-42-2): 2B: Possibly carcinogenic to humans.

Components	CAS #	NTP	IARC	ACGIH	OSHA
Water	7732-18-5	NA	NA	NA	NA
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	NA	NA	NA	NA
Cocamide DEA	68603-42-9	NA	2B	NA	NA

Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	NA	NA	NA	NA
Sodium chloride	7647-14-5	NA	NA	NA	NA
Sodium xylenesulfonate	1300-72-7	NA	NA	NA	NA
Glycerin	56-81-5	NA	NA	NA	NA
Diethanolamine	111-42-2	NA	2B	NA	NA
Ethylenediamine tetraacetic acid, tetrasodium salt	64-02-8	NA	NA	NA	NA
Alcohols, C10-16, ethoxylated	68002-97-1	NA	NA	NA	NA
5-Benzoyl-4-hydroxy-2-methoxybenzene-sulfonic acid	4065-45-6	NA	NA	NA	NA
Glycolic acid, monosodium salt	2836-32-0	NA	NA	NA	NA
Proprietary Wax Emulsion	NA	NA	NA	NA	NA
Sodium hydroxide	1310-73-2	NA	NA	NA	NA
Glycine, N,N-Bis(carboxymethyl)-, trisodium salt	5064-31-3	Possible	2B	NA	NA
Magnesium nitrate	10377-60-3	NA	NA	NA	NA
2-Naphthalenesulfonic acid,6-hydroxy-5-[(4-sulfophenyl)azo]-,disodium salt	2783-94-0	NA	3	NA	NA
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	NA	NA	NA	NA
2-Methyl-4-isothiazolin-3-one	2682-20-4	NA	NA	NA	NA

Carcinogenicity: NTP? N.A. IARC Monographs? Yes OSHA Regulated? N.A.

SECTION 12 Ecological Information

General Ecological Information

Ecotoxicological data have not been determined specifically for this product. Information given is based on a knowledge of the components and the ecotoxicology of similar products. No specific hazards are expected under normal use conditions.

CAS# 68585-34-2:

Effective concentration to 50% of test organisms. Water Flea (*Ceriodaphnia dubia*), neonate, 3.430 MG/L, 48 H, Intoxication, Water temperature: 23.00 C (73.4 F) C; Toxicity of Laundry Detergent Components to a Freshwater Cladoceran and Their Contribution to Detergent Toxicity, Warne, M.S.J., and A.D. Schifko, 1999

CAS# 7647-14-5:

LC50, Brine Shrimp (*Artemia salina*), 2730000. UMOL/L, 24 H, Mortality; Comparative Acute Toxicity of the First 50 Multicentre Evaluation of In Vitro Cytotoxicity Chemicals to Aquatic Non-vertebrates, Calleja, M.C., G. Persoone, and P. Geladi, 1994

CAS# 56-81-5:

LC50, Goldfish (*Carassius auratus*), 5000000. UG/L, 24 H, Mortality, Water temperature: 20.00 C (68.0 F) C, pH: 7.00; The Acute Toxicity of Some Petrochemicals to Goldfish, Bridie, A.L., C.J.M. Wolff, and M. Winter, 1979

CAS# 111-42-2:

LC50, Water Flea (*Daphnia magna*), neonate, 131000. UG/L, 48 H, Mortality, Water temperature: 20.15 C (68.3 F) - 20.86 C (69.5 F) C, pH: 8.60; A Comparison of the Effect of Four Benchmark Chemicals on *Daphnia magna* and *Ceriodaphnia dubia affinis* Tested at Two Different Temperatures, Cowgill, U.M., I.T. Takahashi, and S.L. Applegath, 1985

CAS# 64-02-8:

LC50, Water Flea (*Daphnia magna*), 625.0 MG/L, 24 H, Intoxication, Water temperature: 20.00 C (68.0 F) - 22.00 C (71.6 F) C, pH: 7.70, Hardness: 16.00 dH; Results of the Damaging Effect of Water Pollutants on *Daphnia magna* (Befunde der Schadwirkung Wassergefährdender Stoffe Gegen *Daphnia magna*), Bringmann, G., and R. Kuhn, 1977

CAS# 1310-73-2:

LC50, Goldfish (*Carassius auratus*), 160000. UG/L, 24 H, Mortality; A Simplified Bioassay Using Finfish for Estimating Potential Spill Damage, Jensen, R.A., 1978

CAS# 5064-31-3:

LC50, Water Flea (*Daphnia magna*), 145000. UG/L, 21 D, Mortality, Water temperature: 18.00 C (64.4 F) C, pH: 7.70, Hardness: 45.00 MG/L; Chronic Toxicity of NTA (Nitrilotriacetate) and Metal-NTA Complexes to *Daphnia magna*, Biesinger, K.E., R.W. Andrew, and J.W. Arthur, 1974

CAS# 10377-60-3:

LC50, Nematode (*Caenorhabditis elegans*), 250.0 - 170.0 MMOL/L, 24 H, Mortality, Water temperature: 20.00 C (68.0 F) C; Use of Ion Characteristics to Predict Relative Toxicity of Mono-, Di- and Trivalent Metal Ions: *Caenorhabditis elegans*, Tatara, C.P., M.C. Newman, J.T. McCloskey, and P.L. Williams, 1998

CAS# 26172-55-4:

Effective concentration to 50% of test organisms. Water Flea (*Daphnia magna*), 1.300 PPM, 48 H, Intoxication; Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)), Office of Pesticide Programs, 2000

CAS# 2682-20-4:

Effective concentration to 50% of test organisms. Water Flea (*Daphnia magna*), 0.180 PPM, 48 H, Intoxication; Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)), Office of Pesticide Programs, 2000

Results of PBT and vPvB assessment

No data available.

Persistence and Degradability

Readily disperses in water. Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

Bioaccumulative Potential

No data available.

Mobility in Soil

No data available.

SECTION 13 Disposal Considerations

Waste Disposal Method

Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods in compliance with applicable regional, national, and local laws and regulations.

SECTION 14 Transport Information

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

U.S. DOT	UN/ID Number:	Not Regulated
	Proper shipping name:	
	Hazard class:	
	Packing Group:	
	Exceptions:	
	Environmental Hazards:	
	Transport in Bulk:	
	Special Precautions:	

IMO/IMDG	UN/ID Number:	Not Regulated
	Proper shipping name:	
	Hazard class:	
	Packing Group:	
	Exceptions:	
	Environmental Hazards:	
	Transport in Bulk:	
	Special Precautions:	

ICAO/IATA	UN/ID Number:	Not Regulated
	Proper shipping name:	
	Hazard Class:	
	Packing Group:	
	Exceptions:	
	Environmental Hazards:	
	Transport in Bulk:	
	Special Precautions:	

Canada (TDG)	UN/ID Number:	Not Regulated
	Proper shipping name:	
	Hazard class:	
	Packing Group:	
	Exceptions:	
	Environmental Hazards:	
	Transport in Bulk:	
	Special Precautions:	

Europe UN/ID Number: Not Regulated
 (ADR) Proper Shipping Name:
 Tunnel Restriction Code:

SECTION 15
Regulatory Information

US EPA SARA Title III

Components	CAS #	Sec. 302 (EHS)	Sec. 304 RQ	Sec. 313 (TRI)	Sec. 110
Water	7732-18-5	No	No	No	No
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	No	No	No	No
Cocamide DEA	68603-42-9	No	No	No	No
Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	No	No	No	No
Sodium chloride	7647-14-5	No	No	No	No
Sodium xylenesulfonate	1300-72-7	No	No	No	No
Glycerin	56-81-5	No	No	No	No
Diethanolamine	111-42-2	No	Yes 100 LB	Yes	No
Ethylenediamine tetraacetic acid, tetrasodium salt	64-02-8	No	No	No	No
Alcohols, C10-16, ethoxylated	68002-97-1	No	No	No	No
5-Benzoyl-4-hydroxy-2-methoxybenzene-sulfonic acid	4065-45-6	No	No	No	No
Glycolic acid, monosodium salt	2836-32-0	No	No	No	No
Proprietary Wax Emulsion	NA	No	No	No	No
Sodium hydroxide	1310-73-2	No	Yes 1000 LB	No	No
Glycine, N,N-Bis(carboxymethyl)-, trisodium salt	5064-31-3	No	No	No	No
Magnesium nitrate	10377-60-3	No	No	No	No
2-Naphthalenesulfonic acid,6-hydroxy-5-[(4-sulfophenyl)azo]-,disodium salt	2783-94-0	No	No	No	No
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	No	No	No	No
2-Methyl-4-isothiazolin-3-one	2682-20-4	No	No	No	No

US EPA CAA, CWA, TSCA

Components	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
Water	7732-18-5	No	No	Inventory	No
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	No	No	Inventory	No
Cocamide DEA	68603-42-9	No	No	Inventory	Yes
Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	No	No	Inventory	No
Sodium chloride	7647-14-5	No	No	Inventory	No
Sodium xylenesulfonate	1300-72-7	No	No	Inventory	No
Glycerin	56-81-5	No	No	Inventory	No
Diethanolamine	111-42-2	HAP	No	Inventory, 4 Test, 12(b)	Yes
Ethylenediamine tetraacetic acid, tetrasodium salt	64-02-8	No	No	Inventory	No
Alcohols, C10-16, ethoxylated	68002-97-1	No	No	Inventory	No
5-Benzoyl-4-hydroxy-2-methoxybenzene-sulfonic acid	4065-45-6	No	No	Inventory	No

Glycolic acid, monosodium salt	2836-32-0	No	No	Inventory	No
Proprietary Wax Emulsion	NA	No	No	No	No
Sodium hydroxide	1310-73-2	No	No	Inventory	No
Glycine, N,N-Bis(carboxymethyl)-, trisodium salt	5064-31-3	No	No	Inventory	No
Magnesium nitrate	10377-60-3	No	No	Inventory	No
2-Naphthalenesulfonic acid,6-hydroxy-5-[(4-sulfophenyl)azo]-,disodium salt	2783-94-0	No	No	Inventory	No
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	No	No	Inventory, 5A(2)	No
2-Methyl-4-isothiazolin-3-one	2682-20-4	No	No	Inventory, 5A(2)	No

SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

Sec.302: EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.

Sec.304: EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.

Sec.313: EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.

Sec.110: EPA SARA 110 Superfund Site Priority Contaminant List

TSCA (Toxic Substances Control Act) Lists:

Inventory: Chemical Listed in the TSCA Inventory.

5A (2): Chemical Subject to Significant New Rules (SNURS)

6A: Commercial Chemical Control Rules

8A: Toxic Substances Subject To Information Rules on Production

8A CAIR: Comprehensive Assessment Information Rules - (CAIR)

8A PAIR: Preliminary Assessment Information Rules - (PAIR)

8C: Records of Allegations of Significant Adverse Reactions

8D: Health and Safety Data Reporting Rules

8D TERM: Health and Safety Data Reporting Rule Terminations

12(b): Notice of Export

Other Important Lists:

CWA NPDES: EPA Clean Water Act NPDES Permit Chemical

CAA HAP: EPA Clean Air Act Hazardous Air Pollutant

CAA ODC: EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)

CA PROP 65: California Proposition 65

International Regulatory Lists:

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

Yes No Acute (immediate) Health Hazard

Yes No Chronic (delayed) Health Hazard

Yes No Fire Hazard

Yes No Sudden Release of Pressure Hazard

Yes No Reactive Hazard

HMS

Health - 1
Flammability - 0
Physical - 0
PPE -

NFPA

Health - 1
Flammability - 0
Instability - 0
Special Hazard - None

SECTION 16
Other Information

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein.

This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

ABBREVIATIONS:

NG="NOT GIVEN"	BT="BETWEEN"
<="LESS THAN"	>="GREATER THAN"
ND = Not Determined	NA = Not Applicable