

Page 1 of 6 **PRO1-014**

| [CA | REME LUBRICANTS. | | SAF | EIYD | AIA | 4 3 | Н | | | | | 1 | PRO1-014 |
|-------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------|--------------|
| Prepa | ared to OSHA, ACC, ANSI, N | OHSC, WHMIS, 2 | 2001/58 & 1272 | /2008/EC Standar | ds | | SDS | Revisio | n: 1.0 | SDS | Revisio | n Date | e: 2/22/2021 |
| Class | sification of the Hazardous Ch | emical (in accord | ance with WHS | Regulation) | | | | | | | | | |
| | | 1. | PRODU | CT & COM | PANY | IDE | NTIF | FICA | TION | | | | |
| 1.1 | Product Name: | ProOne [®] | NITRO | DRILLING | FLUI |) TR | EAT | MEN | IT T | | | | |
| 1.2 | Chemical Name: | Vegetable Oil | | | | | | | | | | | |
| 1.3 | Synonyms: | NA | | | | | | | | | | | |
| 1.4 | Trade Names: | ProOne® Nitro | Drilling Fluid | d Treatment | | | | | | | | | |
| 1.5 | Product Uses & Restrictions: | Various | | | | | | | | | | | |
| 1.6 | Distributor's Name: | Pro-1-One Lu | brication Aus | tralia PTY LTD | | | | | | | | | |
| 1.7 | Distributor's Address: | Unit 2, 198 W | alters Rd, Arı | ndell Park, NSW | , 2199, S | ydney, | Austra | alia | | | | | |
| 1.8 | Emergency Phone: | Poisons I | nformation | on Centre: | Austr | alia: | 13 1 | 1 26 | New Z | ealar | nd: 0 | 800 | 764 766 |
| 1.9 | Business Phone / Fax: | Tel: +61 1300 | 00 7761 | | | | | | | | | | |
| | <u> </u> | | | | | | | | | | | | |
| | | | 2. H | AZARDS | <u>IDEN</u> T | <u>IFIC</u> | <u>ATI</u> (| NC | | | | | |
| | | event of an expoison control WARNING! (Classification: Hazard Stater Precautionary - Wear protect plenty of soap irritation occul with water for rinsing. P337 | xposure or many center, who causes skill skin Irrit. 2; ments (H): H3 statements stive gloves/ or and water. rs: Get mediar several mir x+P313 – If e | tion criteria of Nedical inquiry in may seek advic N IRRITATION. Eye Irrit. 2 815 – Causes sk (P): P264 – Waeye protection/ P321 – Specific cal advice/attent nutes. Remove ye irritation persind wash it before | volving the from the CAUSE in irritationsh thorouse treatment ion. P30 contact sists: Get | nis proof e U.S. r S SER n. H31 aghly w ection. t: see t 5+P35 lenses medic | duct, pmanufa IOUS I I9 – Ca ith soa P302 his cor 1+P33 , if pre al advi | lease of acturer; EYE IR auses sup and +P352 of atainer 8 - IF esent a cice/atte | contact a p , and show RITATION serious eye water afte – IF ON s label. P32 IN EYES: and easy ention. P3 | hysicia them the irritation handlin SKIN: W 22+P31; Rinse co | n or loc nis SDS ng. P28 /ash wi 3 – If sk cautious Contini | 80 kin kin kin | (!) |
| | | 3. CC | OMPOSI | TION & INC | GRED | ENT | INF | ORN | OITAN | V | | | |
| | <u> </u> | | | | | | | | EXPOSUR | LIMITS | | g/m³) | |
| | | | | | | | GIH | | NOHSC | | OSHA | | _ |
| | | | | | | pp | m | ES- | ppm ES- ES | | ppm | 1 | - |
| CHEMI | ICAL NAME(S) | CAS No. | RTECS No. | EINECS No. | % | TLV | STEL | TWA | STEL PEA | | STEL | IDLH | OTHER |
| BRAS | SICA NAPUS (CANOLA) OIL | 120962-03-0 | NA | NA | 40-70 | NA | NA | NF | NF NF | NA | NA | NA | |
| | SIFIER/POLYMER/EXTREM | | NA | INA | 5.0-40 | l NA | NA | NF | NF NF | . NA | l NA | NA | |
| | SURE ADDITIVE | | IN/A | INA | 10.0-40 | INA | INA | INI | INI INF | INA | INA | INA | I |
| PROF | PRIETARY) | | | | | | | | | | | | |

| | | | 4. FIRST AID MEASURES |
|-----|---------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.1 | First Aid: | Ingestion: | DO NOT INDUCE VOMITING. Contact ChemTrec at +1 (703) 527-3887 or the nearest Poison Control Center or local emergency telephone number for assistance and instructions. Seek immediate medical attention. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration. |
| | | Eyes: | If product gets in the eyes, flush eyes thoroughly with copious amounts of water for at least 15 minutes, holding eyelid(s) open to ensure complete flushing. If the eyes or face become swollen during or following use, consult a physician or emergency room immediately. |
| | | Skin: | Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek prompt medical attention. Do not wear contaminated clothing until after it has been properly cleaned. |
| | | Inhalation: | Remove victim to fresh air at once. If breathing is difficult, administer supplemental oxygen and seek immediate medical attention. If breathing stops, perform artificial respiration. |
| 4.2 | Effects of Exposure: | Ingestion: | If product is swallowed, may cause nausea, vomiting and/or diarrhea. |
| | | Eyes: | May cause transient mild-eye irritation with short-term contact with liquid, spray or mist. |
| | | Skin: | This product can cause mild, transient skin irritation with short-term exposure. This product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. |
| | | Inhalation: | No significant adverse health effects are expected to occur upon short-term exposure to this product. |
| 4.3 | Symptoms of Overexposure: | Eyes: | Overexposure in eyes may cause redness, itching and watering. |
| | | Skin: | Symptoms of skin overexposure may include redness, itching, and irritation of affected areas The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. |



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 2/22/2021 Classification of the Hazardous Chemical (in accordance with WHS Regulation) 4. FIRST AID MEASURES - cont'd 4 4 Acute Health Effects: Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea. 4.5 Chronic Health Effects: Prolonged exposure to this product may cause skin dryness or dermatitis. 4.6 Target Organs: Eves & skin. Medical Conditions 4.7 Pre-existing dermatitis, other skin conditions, and disorders of the 1 Aggravated by Exposure: target organs (eyes & skin). FLAMMABILIT\ 1 PHYSICAL HAZARDS 0 PROTECTIVE EQUIPMENT В SKIN 5. FIREFIGHTING MEASURES 5.1 Fire & Explosion Hazards: This material can burn but will not readily ignite. This material will release vapors when heated above the flash point temperature that can ignite when exposed to a source of ignition. In enclosed spaces, heated vapor can ignite with explosive force. Mists or sprays may burn at temperatures below the flash point. Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons and trace oxides of sulfur, phosphorus and nitrogen. Also, depending upon the conditions of use, low concentrations of hydrogen sulfide can be released. 5.2 Extinguishing Methods: Dry chemical, foam, carbon dioxide, and water fog. 5.3 Firefighting Procedures: Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personal. Avoid spraying water directly into storage containers because of danger of boil over. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies. 6. ACCIDENTAL RELEASE MEASURES 6 1 Spills Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Fauipment For small spills (e.g., < 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For <u>large spills</u> (e.g., \geq 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Use non-sparking tools for recovery and cleanup. Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. 7. HANDLING & STORAGE INFORMATION 7.1 Work & Hygiene Practices: Use normal hygiene practices. Avoid breathing vapors. Avoid direct skin contact. Wash hands thoroughly after using this product and before eating, drinking, or smoking. 7.2 Storage & Handling: Use and store in a cool, dry, well-ventilated area. Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. Do not store in unmarked containers or storage devices. Recommended maximum shelf life: 36 months. Empty containers may contain product residue. Do not pressurize, cut, heat or weld empty containers. Do not reuse 7.3 Special Precautions: empty containers without commercial cleaning or reconditioning. Keep container tightly closed when not in use. Do not store at temperatures above 120 °F (49 °C). Store away from strong oxidizers. 8. EXPOSURE CONTROLS & PERSONAL PROTECTION 8.1 Exposure Limits: ACGIH NOHSC **OSHA** OTHER ppm (mg/m³) STEL **ES-STEL** STEL CHEMICAL NAME(S) **ES-TWA ES-PEAK** IDLH NA NF NA 5 NF 5 NA Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above. 8.2 Ventilation & Engineering exhaust ventilation to control airborne vapor. Ensure eyewash/safety shower stations are available near areas where this product is used. Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. If 8.3 necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.



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deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water. 9. PHYSICAL & CHEMICAL PROPERTIES 9.1 Appearance Amber oily liquid 9.2 Odor Mild odor 9.3 Odor Threshold: NA 9.4 8.7 9.5 Melting Point/Freezing Point NA Initial Boiling Point/Boiling 9.6 NA Range: 9.7 Flashpoint >204 °C (400 °F) 9.8 Upper/Lower Flammability NA Limits: 9.9 Vapor Pressure: Negligible at ambient temperature 9.10 Vapor Density NA Relative Density: 9.11 0.8967 9.12 Solubility: Soluble in water Partition Coefficient (log Pow): 9.13 NA 9.14 **Autoignition Temperature** NA 9.15 Decomposition Temperature: NA Viscosity: 9.16 NA 9.17 Other Information: VOC: nil 10. STABILITY & REACTIVITY 10.1 Stability: Stable at normal temperatures 10.2 Hazardous Decomposition Fumes, smoke, carbon monoxide, silicon oxides. **Products** 10.3 Hazardous Polymerization: Will not occur. 10.4 Conditions to Avoid: Open flames, sparks, high heat, and close proximity to incompatible substances. 10.5 Incompatible Substances: Strong oxidizing agents. 11. TOXICOLOGICAL INFORMATION Absorption: YES Ingestion: YES 11.1 Routes of Entry Inhalation: NO Toxicity Data: 11.2 This product has NOT been tested on animals to obtain toxicology data. Toxicology data, found in scientific literature, is available for some of the components of the product and is not presented in this document. Acute Toxicity: 11.3 Moderate irritation to eyes and skin near affected areas. 11 4 Chronic Toxicity In long term studies (up to two years) no carcinogenic effects have been reported in any animal species tested. Suspected Carcinogen 11.5 11.6 Reproductive Toxicity This product is not reported to produce reproductive toxicity in humans Mutagenicity This product is not reported to produce mutagenic effects in humans. Embryotoxicity This product is not reported to produce embryotoxic effects in humans. Teratogenicity: This product is not reported to produce teratogenic effects in humans. Reproductive Toxicity: This product is not reported to produce reproductive effects in humans Irritancy of Product: 11.7

See section 4.3

Treat symptomatically.

NE

11.8

11.9

Biological Exposure Indices:

Physician Recommendations:



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 2/22/2021 Classification of the Hazardous Chemical (in accordance with WHS Regulation) 12. ECOLOGICAL INFORMATION 12.1 Environmental Stability: There are no specific data available for this product 12.2 Effects on Plants & Animals: There are no specific data available for this product. 12.3 Effects on Aquatic Life: LC₅₀ (Fathead Minnows, 96-h): ≥ 750 mg/L 13. DISPOSAL CONSIDERATIONS Waste Disposal: 13.1 Dispose of in accordance with federal, state, provincial and local hazardous waste laws 13.2 Special Considerations: NA 14. TRANSPORTATION INFORMATION The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR. 49 CFR (GND): **NOT REGULATED** 14.2 IATA (AIR): **NOT REGULATED** IMDG (OCN): 14.3 **NOT REGULATED** TDGR (Canadian GND): 14.4 NOT REGULATED 14.5 ADR/RID (EU) NOT REGULATED NOT REGULATED 14.6 SCT (MEXICO) 14.7 ADGR (AUS): **NOT REGULATED** 15. REGULATORY INFORMATION 15.1 SARA Reporting This product does not contain any substances subject to SARA Title III, section 313 reporting requirements. Requirements 15.2 SARA Threshold Planning There are no specific Threshold Planning Quantities for the components of this product. Quantity: 15.3 TSCA Inventory Status: The components of this product are listed on the TSCA Inventory. 15.4 **CERCLA Reportable Quantity** 15.5 Other Federal Requirements: This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA 15.6 Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List. WHMIS D2B (Other Toxic Effects) 15.7 State Regulatory Information: Canola oil is found on the following state criteria list: Pennsylvania Right-to-Know List (PA) and New Jersey Right-to-No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI). 15.8 Other Requirements: The primary components of this product are not listed in Annex I of EU Directive 67/548/EEC: Harmful (Xn). Risk Phrases: (R) 20/21/22 36 - Harmful by inhalation, in contact with skin and if swallowed. Safety Phrases: (S) 2-36-45 - Keep out of reach of children. Wear suitable protective clothing. In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 2/22/2021 Classification of the Hazardous Chemical (in accordance with WHS Regulation) 16. OTHER INFORMATION WARNING! CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE IRRITATION. Wash thoroughly with soap and Other Information: water after handling. Wear protective gloves/ eye protection/ face protection. IF ON SKIN: Wash with plenty of soap and water. Specific treatment: see this container label. 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. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Use only as directed. KEEP OUT OF REACH OF CHILDREN. 16.2 Terms & Definitions: See last page of this Safety Data Sheet. 16.3 Disclaimer: This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & ProOne, Inc.'s knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition. 16.4 Prepared for: Pro-1-One Lubricant Australia PTY LTD Unit 2, 198 Walters Rd, Arndell Park, NSW, 2199, Sydney, Australia Tel: +61 1300 00 7761 e-mail: info@pro-one.net.au http://www.pro-one.net.au 16.5 Prepared by: ShipMate, Inc. P.O. Box 787

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Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 http://www.shipmate.com



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards

SDS Revision: 1.0

SDS Revision Date: 2/22/2021

Classification of the Hazardous Chemical (in accordance with WHS Regulation)

DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

| CAS No. | Chemical Abstract Service Number | | | |
|-----------------------------------------------|-----------------------------------------------------------|--|--|--|
| EXPOSURE | LIMITS IN AIR: | | | |
| ACGIH | American Conference on Governmental Industrial Hygienists | | | |
| С | Ceiling Limit | | | |
| ES | ES Exposure Standard (Australia) | | | |
| IDLH Immediately Dangerous to Life and Health | | | | |
| OSHA | U.S. Occupational Safety and Health Administration | | | |
| PEL | Permissible Exposure Limit | | | |
| STEL | Short-Term Exposure Limit | | | |
| TLV Threshold Limit Value | | | | |
| TWA | Time Weighted Average | | | |

FIRST AID MEASURES:

CPR Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body

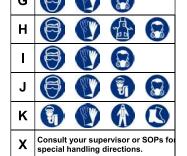
HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

| 0 | Minimal Hazard | | | | |
|---|-------------------|--|--|--|--|
| 1 | 1 Slight Hazard | | | | |
| 2 | 2 Moderate Hazard | | | | |
| 3 | Severe Hazard | | | | |
| 4 | Extreme Hazard | | | | |



PERSONAL PROTECTION RATINGS:

| Α | | | |
|---|----------|--|--|
| В | | | |
| С | | | |
| D | B | | |
| Е | | | |
| F | | | |







欧 Face Shield & **Protective Eyewear**





Protective Clothing



& Full Suit



Full Face Respirator

Dust & Vapor Half-Mask Respirator

Full Face Respirator

Airline Hood/Mask or SCBA

OTHER STANDARD ABBREVIATIONS:

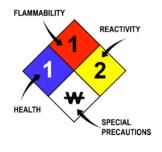
| ML | Maximum Limit | | | |
|-------------------|------------------------------------|--|--|--|
| mg/m3 | milligrams per cubic meter | | | |
| NA | NA Not Available | | | |
| ND Not Determined | | | | |
| NE | NE Not Established | | | |
| NF Not Found | | | | |
| NR | No Results | | | |
| ppm | parts per million | | | |
| SCBA | Self-Contained Breathing Apparatus | | | |

NATIONAL FIRE PROTECTION ASSOCIATION: NEPA

| NATIONAL FIL | NATIONAL FIRE PROTECTION ASSOCIATION: NFPA | | | | | | | |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|
| FLAMMABILI | TY LIMITS IN AIR: | | | | | | | |
| Autoignition Temperature | Minimum temperature required to initiate combustion in air with no other source of ignition | | | | | | | |
| LEL | Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source | | | | | | | |
| UEL | Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source | | | | | | | |

HAZARD RATINGS:

| 0 | Minimal Hazard | | | | |
|----------------------------|-----------------|--|--|--|--|
| 1 | Slight Hazard | | | | |
| 2 | Moderate Hazard | | | | |
| 3 | Severe Hazard | | | | |
| 4 | Extreme Hazard | | | | |
| ACD | Acidic | | | | |
| ALK | Alkaline | | | | |
| COR | Corrosive | | | | |
| ₩ | Use No Water | | | | |
| ОХ | Oxidizer | | | | |
| TREFOIL Radioactive | | | | | |
| TOYICOLOGICAL INFORMATION: | | | | | |



| TOXICOLOGICAL INI ORMATION. | | | | | |
|------------------------------------------------------------|-----------------------------------------------------------------------|--|--|--|--|
| LD ₅₀ | Lethal Dose (solids & liquids) which kills 50% of the exposed animals | | | | |
| | S | | | | |
| LC 50 | Lethal concentration (gases) which kills 50% of the exposed animal | | | | |
| ppm | Concentration expressed in parts of material per million parts | | | | |
| TD _{lo} | Lowest dose to cause a symptom | | | | |
| TCLo | Lowest concentration to cause a symptom | | | | |
| TD _{Io} , LD _{Io} , & LD _o or | Lowest dose (or concentration) to cause lethal or toxic effects | | | | |
| TC, TC _o , LC _{io} , & LC _o | | | | | |
| IARC | International Agency for Research on Cancer | | | | |
| NTP | National Toxicology Program | | | | |
| RTECS | Registry of Toxic Effects of Chemical Substances | | | | |
| BCF | Bioconcentration Factor | | | | |
| TL _m | Median threshold limit | | | | |
| log K _{ow} or log K _{oc} | Coefficient of Oil/Water Distribution | | | | |

REGULATORY INFORMATION:

| WHMIS | Canadian Workplace Hazardous Material Information System |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------|
| DOT | U.S. Department of Transportation |
| TC | Transport Canada |
| EPA | U.S. Environmental Protection Agency |
| DSL | Canadian Domestic Substance List |
| NOHSC National Occupational Health and Safety Commission (Australia) | |
| NDSL Canadian Non-Domestic Substance List | |
| PSL Canadian Priority Substances List | |
| TSCA U.S. Toxic Substance Control Act | |
| EU European Union (European Union Directive 67/548/EEC) | |
| WGK | Wassergefährdungsklassen (German Water Hazard Class) |
| HMIS-III | National Paint & Coatings Association Hazardous Materials Identification System |

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

| 0 | (*) | (a) | @ | \odot | ® | | (R) |
|------------|------------|------------|----------|------------|------------|-----------|----------|
| Class A | Class B | Class C | Class D1 | Class D2 | Class D3 | Class E | Class F |
| Compressed | Flammable | Oxidizing | Toxic | Irritation | Infectious | Corrosive | Reactive |

EC (67/548/EEC) INFORMATION:

| 1 | | M | * | 8 | Q | × | X |
|-----------|-----------|-----------|---------|-----------|----------|----------|---------|
| С | E | F | N | 0 | Т | Xi | Xn |
| Corrosive | Explosive | Flammable | Harmful | Oxidizing | Toxic | Irritant | Harmful |

CLP/GHS (1272/2008/EC) PICTOGRAMS:

| | | | \Diamond | | | \Diamond | | |
|-----------|-----------|----------|-------------|-----------|-------|-----------------------|------------------|-------------|
| GHS01 | GHS02 | GHS03 | GHS04 | GHS05 | GHS06 | GHS07 | GHS08 | GHS09 |
| Explosive | Flammable | Oxidizer | Pressurized | Corrosive | Toxic | Harmful Irritating | Health Hazard | Environment |