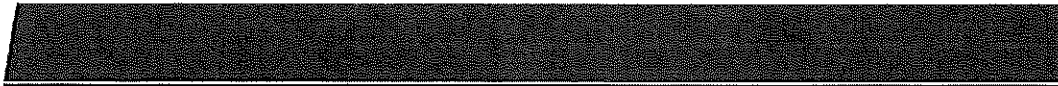


GRA25FL88



Close this window

SDS

Common Name: RESCARE

Manufacturer: PRO PRODUCTS

SDS Revision Date: 5/15/2015

SDS Format: GHS-US

Item Number(s): 25FL87, 25FL88, 5ZFX1

Manufacturer Model Number(s):

SDS Table of Contents

Click the desired link below to jump directly to that section in the SDS.

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SAFETY DATA SHEET

PRO PRODUCTS LLC

1. PRODUCT AND COMPANY IDENTIFICATION



PRODUCT IDENTIFIER: PRO RESCARE (TM)

OTHER MEANS OF IDENTIFICATION: NOT AVAILABLE

RECOMMENDED USE: WATER SOFTENER RESIN CLEANER

RECOMMENDED RESTRICTIONS: NONE KNOWN.

MANUFACTURER:

PRO PRODUCTS LLC

7201 ENGLE ROAD

FORT WAYNE, IN 46804-5875

US

PHONE: 260-483-2519

EMERGENCY PHONE: 1-800-424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATION

 top

PHYSICAL HAZARDS:

CORROSIVE TO METALS: CATEGORY 1

HEALTH HAZARDS:

SKIN CORROSION/IRRITATION: CATEGORY 1

SERIOUS EYE DAMAGE/EYE IRRITATION: CATEGORY 1

ENVIRONMENTAL HAZARDS: NOT CLASSIFIED.

OSHA DEFINED HAZARDS: NOT CLASSIFIED.

LABEL ELEMENTS: CORROSION

SIGNAL WORD: DANGER

HAZARD STATEMENT:

MAY BE CORROSIVE TO METALS.

CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

PRECAUTIONARY STATEMENT:

PREVENTION:

KEEP ONLY IN ORIGINAL CONTAINER.

DO NOT BREATHE MIST OR VAPOR. WASH THOROUGHLY AFTER HANDLING.

WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

RESPONSE: ABSORB SPILLAGE TO PREVENT MATERIAL DAMAGE.

IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.

IF ON SKIN (OR HAIR):

TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER.

WASH CONTAMINATED CLOTHING BEFORE REUSE.

IF IN EYES:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.

IMMEDIATELY CALL A POISON CENTER/DOCTOR.

SPECIFIC TREATMENT (SEE THIS LABEL).

STORAGE:

STORE IN CORROSIVE RESISTANT CONTAINER WITH A RESISTANT INNER LINER.

STORE LOCKED UP.

DISPOSAL:

DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL/REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS.

HAZARD(S) NOT OTHERWISE CLASSIFIED (HNOC): NONE KNOWN.

SUPPLEMENTAL INFORMATION: NOT APPLICABLE.

3. COMPOSITION/INFORMATION ON INGREDIENTS

 top

MIXTURE:

| CHEMICAL NAME | COMMON NAME AND SYNONYMS | CAS NUMBER | % |
|---|--------------------------|------------|-------|
| PHOSPHORIC ACID | | 7664-38-2 | 15-40 |
| ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE | | 68424-85-1 | 0.1-1 |

COMPOSITION COMMENTS:

US GHS:

THE EXACT PERCENTAGE (CONCENTRATION) OF COMPOSITION HAS BEEN WITHHELD AS A TRADE SECRET IN ACCORDANCE WITH PARAGRAPH (I) OF SUBSECTION 1910.1200.

4. FIRST AID MEASURES



INHALATION:

IF INHALED:

REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING. IMMEDIATELY CALL A POISON CENTER/DOCTOR/.

SKIN CONTACT:

IF ON SKIN (OR HAIR):

TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER. IMMEDIATELY CALL A POISON CENTER/DOCTOR/. WASH CONTAMINATED CLOTHING BEFORE REUSE. SPECIFIC TREATMENT (SEE PRODUCT LABEL).

EYE CONTACT:

IF IN EYES:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A POISON CENTER/DOCTOR.

INGESTION:

IF SWALLOWED:

RINSE MOUTH. DO NOT INDUCE VOMITING. IMMEDIATELY CALL A POISON CENTER/DOCTOR/.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

BURNING PAIN AND SEVERE CORROSIVE SKIN DAMAGE.

CAUSES SERIOUS EYE DAMAGE. SYMPTOMS MAY INCLUDE STINGING, TEARING, REDNESS, SWELLING, AND BLURRED VISION. PERMANENT EYE DAMAGE INCLUDING BLINDNESS COULD RESULT.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:
PROVIDE GENERAL SUPPORTIVE MEASURES AND TREAT SYMPTOMATICALLY.

GENERAL INFORMATION:

ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED, AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. SHOW THIS SAFETY DATA SHEET TO THE DOCTOR IN ATTENDANCE. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WEAR RUBBER GLOVES AND CHEMICAL SPLASH GOGGLES. KEEP OUT OF REACH OF CHILDREN.

5. FIRE FIGHTING MEASURES



SUITABLE EXTINGUISHING MEDIA: TREAT FOR SURROUNDING MATERIAL.

UNSUITABLE EXTINGUISHING MEDIA:

DO NOT USE WATER JET AS AN EXTINGUISHER, AS THIS WILL SPREAD THE FIRE.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

FIREFIGHTERS SHOULD WEAR A SELF-CONTAINED BREATHING APPARATUS.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF CONTAINED BREATHING APPARATUS.

FIRE-FIGHTING EQUIPMENT/INSTRUCTIONS:

MOVE CONTAINERS FROM FIRE AREA IF YOU CAN DO SO WITHOUT RISK.

SPECIFIC METHODS:

USE STANDARD FIREFIGHTING PROCEDURES AND CONSIDER THE HAZARDS OF OTHER INVOLVED MATERIALS.

HAZARDOUS COMBUSTION PRODUCTS:

MAY INCLUDE AND ARE NOT LIMITED TO: OXIDES OF CARBON. OXIDES OF PHOSPHORUS.

EXPLOSION DATA:

SENSITIVITY TO MECHANICAL IMPACT: NOT AVAILABLE.

SENSITIVITY TO STATIC DISCHARGE: NOT AVAILABLE.

6. ACCIDENTAL RELEASE MEASURES



PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

KEEP UNNECESSARY PERSONNEL AWAY. KEEP OUT OF LOW AREAS. KEEP PEOPLE AWAY FROM AND UPWIND OF SPILL/LEAK. DO NOT TOUCH DAMAGED CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING. DO NOT BREATHE MIST OR VAPOR. ENSURE ADEQUATE VENTILATION. LOCAL AUTHORITIES SHOULD BE ADVISED IF SIGNIFICANT SPILLAGES CANNOT BE CONTAINED. FOR PERSONAL PROTECTION, SEE SECTION 8 OF THE SDS.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

STOP LEAK IF YOU CAN DO SO WITHOUT RISK. DIKE THE SPILLED MATERIAL, WHERE THIS IS POSSIBLE. COVER WITH PLASTIC SHEET TO PREVENT SPREADING. ABSORB IN VERMICULITE, DRY SAND OR EARTH AND PLACE INTO CONTAINERS. NEVER RETURN SPILLS IN ORIGINAL CONTAINERS FOR RE-USE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION. FOLLOWING PRODUCT RECOVERY, FLUSH AREA WITH WATER. PREVENT ENTRY INTO WATERWAYS, SEWER, BASEMENTS OR CONFINED AREAS. FOR WASTE DISPOSAL, SEE SECTION 13 OF THE SDS.

ENVIRONMENTAL PRECAUTIONS:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO. DO NOT CONTAMINATE WATER.

7. HANDLING AND STORAGE



PRECAUTIONS FOR SAFE HANDLING: DANGER - CORROSIVE

AVOID CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT BREATHE MIST OR VAPOR. USE ONLY WITH ADEQUATE VENTILATION. AVOID PROLONGED EXPOSURE. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINER TIGHTLY CLOSED.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORE IN CORROSIVE RESISTANT CONTAINER WITH A RESISTANT INNER LINER. STORE IN A COOL, DRY PLACE OUT OF DIRECT SUNLIGHT. STORE LOCKED UP. STORE AWAY

FROM INCOMPATIBLE MATERIALS (SEE SECTION 10 OF THE SDS). KEEP OUT OF THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

 top

OCCUPATIONAL EXPOSURE LIMITS:

US. OSHA TABLE Z-1 LIMITS FOR AIR CONTAMINANTS (29 CFR 1910.1000):

| COMPONENTS | TYPE | VALUE |
|---------------------------------|------|---------|
| PHOSPHORIC ACID (CAS 7664-38-2) | PEL | 1 MG/M3 |

US. ACGIH THRESHOLD LIMIT VALUES:

| COMPONENTS | TYPE | VALUE |
|---------------------------------|------|---------|
| PHOSPHORIC ACID (CAS 7664-38-2) | STEL | 3 MG/M3 |
| | TWA | 1 MG/M3 |

US. NIOSH: POCKET GUIDE TO CHEMICAL HAZARDS

| COMPONENTS | TYPE | VALUE |
|---------------------------------|------|---------|
| PHOSPHORIC ACID (CAS 7664-38-2) | STEL | 3 MG/M3 |
| | TWA | 1 MG/M3 |

BIOLOGICAL LIMIT VALUES:

NO BIOLOGICAL EXPOSURE LIMITS NOTED FOR THE INGREDIENT(S).

EXPOSURE GUIDELINES: SEE ABOVE

APPROPRIATE ENGINEERING CONTROLS: ENSURE ADEQUATE VENTILATION.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: WEAR CHEMICAL GOGGLES.

SKIN PROTECTION:

HAND PROTECTION: RUBBER GLOVES. CONFIRM WITH A REPUTABLE SUPPLIER FIRST.

OTHER: AS REQUIRED BY EMPLOYER CODE. RUBBER APRON RECOMMENDED.

RESPIRATORY PROTECTION:

WHERE EXPOSURE GUIDELINE LEVELS MAY BE EXCEEDED, USE AN APPROVED NIOSH RESPIRATOR.

THERMAL HAZARDS: NOT APPLICABLE.

GENERAL HYGIENE CONSIDERATIONS:

ALWAYS OBSERVE GOOD PERSONAL HYGIENE MEASURES, SUCH AS WASHING AFTER HANDLING THE MATERIAL AND BEFORE EATING, DRINKING, AND/OR SMOKING.

ROUTINELY WASH WORK CLOTHING AND PROTECTIVE EQUIPMENT TO REMOVE CONTAMINANTS.

9. PHYSICAL AND CHEMICAL PROPERTIES

 top

APPEARANCE: CLEAR

PHYSICAL STATE: LIQUID.

FORM: LIQUID

COLOR: BLUE

ODOR: CHARACTERISTIC

ODOR THRESHOLD: NOT AVAILABLE.

PH: <1

MELTING POINT/FREEZING POINT: NOT AVAILABLE

INITIAL BOILING POINT AND BOILING RANGE: NOT AVAILABLE

POUR POINT: NOT AVAILABLE.

SPECIFIC GRAVITY: 1.1 - 1.11

PARTITION COEFFICIENT (N-OCTANOL/WATER): NOT AVAILABLE

FLASH POINT: NONE

EVAPORATION RATE: NOT AVAILABLE.

FLAMMABILITY (SOLID, GAS): NOT APPLICABLE.

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

FLAMMABILITY LIMIT - LOWER (%): NOT AVAILABLE

FLAMMABILITY LIMIT - UPPER (%): NOT AVAILABLE

EXPLOSIVE LIMIT - LOWER (%): NOT AVAILABLE.

EXPLOSIVE LIMIT - UPPER (%): NOT AVAILABLE.

VAPOR PRESSURE: NOT AVAILABLE

VAPOR DENSITY: NOT AVAILABLE

RELATIVE DENSITY: NOT AVAILABLE.

SOLUBILITY(IES): COMPLETE

AUTO-IGNITION TEMPERATURE: NOT AVAILABLE

DECOMPOSITION TEMPERATURE: NOT AVAILABLE.

VISCOSITY: WATER THIN

10. STABILITY AND REACTIVITY

 top

REACTIVITY:

REACTS VIOLENTLY WITH ALKALINE MATERIAL. THIS PRODUCT MAY REACT WITH REDUCING AGENTS.

POSSIBILITY OF HAZARDOUS REACTIONS:

HAZARDOUS POLYMERIZATION DOES NOT OCCUR.

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

CONDITIONS TO AVOID: DO NOT MIX WITH OTHER CHEMICALS.

INCOMPATIBLE MATERIALS:

INCOMPATIBLE WITH BASES. CAUSTICS. OXIDIZERS. BASES. REDUCING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS:

MAY INCLUDE AND ARE NOT LIMITED TO: OXIDES OF PHOSPHORUS. OXIDES OF CARBON.

11. TOXICOLOGICAL INFORMATION

△ top

ROUTES OF EXPOSURE: EYE, SKIN CONTACT, INHALATION, INGESTION.

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

INGESTION: CAUSES DIGESTIVE TRACT BURNS.

INHALATION: PROLONGED INHALATION MAY BE HARMFUL.

SKIN CONTACT: CAUSES SEVERE SKIN BURNS.

EYE CONTACT: CAUSES SERIOUS EYE DAMAGE.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

BURNING PAIN AND SEVERE CORROSIVE SKIN DAMAGE.

CAUSES SERIOUS EYE DAMAGE. SYMPTOMS MAY INCLUDE STINGING, TEARING, REDNESS, SWELLING, AND BLURRED VISION. PERMANENT EYE DAMAGE INCLUDING BLINDNESS COULD RESULT.

INFORMATION ON TOXICOLOGICAL EFFECTS:

ACUTE TOXICITY: CAUSES BURNS.

| COMPONENTS | SPECIES | TEST RESULTS |
|------------|---------|--------------|
|------------|---------|--------------|

ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE (CAS 68424-85-1)

ACUTE:

DERMAL:

| | | |
|------|-----|------------|
| LD50 | RAT | 3346 MG/KG |
|------|-----|------------|

INHALATION:

| | |
|------|---------------|
| LC50 | NOT AVAILABLE |
|------|---------------|

ORAL:

| | | |
|------|-----|-----------|
| LD50 | RAT | 426 MG/KG |
|------|-----|-----------|

PHOSPHORIC ACID (CAS 7664-38-2)

ACUTE:

DERMAL:

| | | |
|------|--------|------------|
| LD50 | RABBIT | 2740 MG/KG |
|------|--------|------------|

| | |
|------|---------------|
| LC50 | NOT AVAILABLE |
|------|---------------|

INHALATION:

ORAL:

| | | |
|------|-----|------------|
| LD50 | RAT | 1530 MG/KG |
|------|-----|------------|

SKIN CORROSION/IRRITATION: CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

EXPOSURE MINUTES: NOT AVAILABLE.

ERYTHEMA VALUE: NOT AVAILABLE.

OEDEMA VALUE: NOT AVAILABLE.

SERIOUS EYE DAMAGE/EYE IRRITATION: CAUSES SERIOUS EYE DAMAGE.

CORNEAL OPACITY VALUE: NOT AVAILABLE.

IRIS LESION VALUE: NOT AVAILABLE.

CONJUNCTIVAL REDDENING VALUE: NOT AVAILABLE.

CONJUNCTIVAL OEDEMA VALUE: NOT AVAILABLE.

RECOVER DAYS: NOT AVAILABLE.

RESPIRATORY OR SKIN SENSITIZATION:

RESPIRATORY SENSITIZATION: NOT AVAILABLE.

SKIN SENSITIZATION:

THIS PRODUCT IS NOT EXPECTED TO CAUSE SKIN SENSITIZATION.

GERM CELL MUTAGENICITY: NOT CLASSIFIED.

MUTAGENICITY: NOT CLASSIFIED.

CARCINOGENICITY: NOT CLASSIFIED OR LISTED BY IARC, NTP, OSHA AND ACGIH.

REPRODUCTIVE TOXICITY: NOT CLASSIFIED.

TERATOGENICITY: NOT CLASSIFIED.

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE: NOT CLASSIFIED.

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE: NOT CLASSIFIED.

ASPIRATION HAZARD: NOT AVAILABLE.

CHRONIC EFFECTS: PROLONGED INHALATION MAY BE HARMFUL.

FURTHER INFORMATION: NOT AVAILABLE.

NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: NOT AVAILABLE.

12. ECOLOGICAL INFORMATION

 top

ECOTOXICITY: SEE BELOW

| COMPONENTS | SPECIES | TEST RESULTS |
|------------|---------|--------------|
|------------|---------|--------------|

ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE (CAS 68424-85-1)

AQUATIC:

| | | |
|------|--------------------------------------|----------------------------|
| FISH | LC50 STRIPED BASS (MORONE SAXATILIS) | 10.4 - 19.1 MG/L, 96 HOURS |
|------|--------------------------------------|----------------------------|

PHOSPHORIC ACID (CAS 7664-38-2)

AQUATIC:

ACUTE:

| | | |
|-----------|---------------------------------|-----------------|
| CRUSTACEA | LC50 WATER FLEA (DAPHNIA MAGNA) | 4.6 MG/L, 12 HR |
|-----------|---------------------------------|-----------------|

FISH LC50 MOSQUITOFISH (GAMBUSIA AFFINIS 3 - 3.5 MG/L, 96 HR
AFFINIS)

PERSISTENCE AND DEGRADABILITY:

NO DATA IS AVAILABLE ON THE DEGRADABILITY OF THIS PRODUCT.

BIOACCUMULATIVE POTENTIAL: NO DATA AVAILABLE.

MOBILITY IN SOIL: NO DATA AVAILABLE.

MOBILITY IN GENERAL: NOT AVAILABLE.

OTHER ADVERSE EFFECTS:

NO OTHER ADVERSE ENVIRONMENTAL EFFECTS (E.G. OZONE DEPLETION, PHOTOCHEMICAL OZONE CREATION POTENTIAL, ENDOCRINE DISRUPTION, GLOBAL WARMING POTENTIAL) ARE EXPECTED FROM THIS COMPONENT.

13. DISPOSAL CONSIDERATIONS

 top

DISPOSAL INSTRUCTIONS:

COLLECT AND RECLAIM OR DISPOSE IN SEALED CONTAINERS AT LICENSED WASTE DISPOSAL SITE. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF AS HAZARDOUS WASTE. DO NOT ALLOW THIS MATERIAL TO DRAIN INTO SEWERS/WATER SUPPLIES. DO NOT CONTAMINATE PONDS, WATERWAYS OR DITCHES WITH CHEMICAL OR USED CONTAINER. DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL/REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS.

LOCAL DISPOSAL REGULATIONS:

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

HAZARDOUS WASTE CODE:

THE WASTE CODE SHOULD BE ASSIGNED IN DISCUSSION BETWEEN THE USER, THE PRODUCER AND THE WASTE DISPOSAL COMPANY.

WASTE FROM RESIDUES / UNUSED PRODUCTS:

EMPTY CONTAINERS OR LINERS MAY RETAIN SOME PRODUCT RESIDUES. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE MANNER (SEE: DISPOSAL INSTRUCTIONS).

CONTAMINATED PACKAGING:

EMPTY CONTAINERS SHOULD BE TAKEN TO AN APPROVED WASTE HANDLING SITE FOR RECYCLING OR DISPOSAL. SINCE EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUE, FOLLOW LABEL WARNINGS EVEN AFTER CONTAINER IS EMPTIED.

14. TRANSPORT INFORMATION

 top

U.S. DEPARTMENT OF TRANSPORTATION (DOT):

BASIC SHIPPING REQUIREMENTS:

UN NUMBER: UN1805
PROPER SHIPPING NAME: PHOSPHORIC ACID SOLUTION
HAZARD CLASS: 8
PACKING GROUP: III
SPECIAL PROVISIONS: A7, IB3, N34, T4, TP1
PACKAGING EXCEPTIONS: LIMITED QUANTITY <5L
PACKAGING NON BULK: 203
PACKAGING BULK: 241

TRANSPORTATION OF DANGEROUS GOODS (TDG - CANADA):

BASIC SHIPPING REQUIREMENTS:

UN NUMBER: UN1805

PROPER SHIPPING NAME: PHOSPHORIC ACID, LIQUID
HAZARD CLASS: 8
PACKING GROUP: III
PACKAGING EXCEPTIONS: LIMITED QUANTITY <5L

DOT: CORROSIVE, CLASS/DIVISION 8

TDG: CLASS 8, CORROSIVES

15. REGULATORY INFORMATION

 top

CANADIAN FEDERAL REGULATIONS:

THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CONTROLLED PRODUCTS REGULATIONS AND THE SDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CONTROLLED PRODUCTS REGULATIONS.

CANADA WHMIS INGREDIENT DISCLOSURE: THRESHOLD LIMITS
PHOSPHORIC ACID (CAS 7664-38-2): 1%

WHMIS STATUS: CONTROLLED

WHMIS CLASSIFICATION: CLASS E - CORROSIVE MATERIAL

WHMIS LABELING: E - CORROSIVE MATERIAL

US FEDERAL REGULATIONS:

THIS PRODUCT IS A "HAZARDOUS CHEMICAL" AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200.

TSCA SECTION 12(B) EXPORT NOTIFICATION (40 CFR 707, SUBPT. D):
NOT REGULATED.

US CWA SECTION 311 HAZARDOUS SUBSTANCES: LISTED SUBSTANCE
PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

CERCLA HAZARDOUS SUBSTANCE LIST (40 CFR 302.4):
PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

CLEAN AIR ACT (CAA) SECTION 112(R) ACCIDENTAL RELEASE PREVENTION (40 CFR 68.130): NOT REGULATED.

CLEAN AIR ACT (CAA) SECTION 112 HAZARDOUS AIR POLLUTANTS (HAPS) LIST:
NOT REGULATED.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA):

HAZARD CATEGORIES:

IMMEDIATE HAZARD: YES
DELAYED HAZARD: NO
FIRE HAZARD: NO
REACTIVITY HAZARD: NO
PRESSURE HAZARD: NO

SARA 302 EXTREMELY HAZARDOUS SUBSTANCE: NO

SARA 311/312 HAZARDOUS CHEMICAL: NO

SARA 313 (TRI REPORTING): NOT REGULATED.

OTHER FEDERAL REGULATIONS:

SAFE DRINKING WATER ACT (SDWA): NOT REGULATED.

FOOD AND DRUG ADMINISTRATION (FDA): NOT REGULATED.

US STATE REGULATIONS:

THIS PRODUCT IS NOT SUBJECT TO WARNING LABELING UNDER THE CALIFORNIA PROPOSITION 65 REGULATION.

US - CALIFORNIA HAZARDOUS SUBSTANCES (DIRECTOR'S): LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - CALIFORNIA PROPOSITION 65 - CARCINOGENS & REPRODUCTIVE TOXICITY (CRT): LISTED SUBSTANCE

NOT LISTED.

US - ILLINOIS CHEMICAL SAFETY ACT: LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - LOUISIANA SPILL REPORTING: LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - MINNESOTA HAZ SUBS: LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - NEW JERSEY RTK - SUBSTANCES: LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - NEW YORK RELEASE REPORTING:

HAZARDOUS SUBSTANCES: LISTED SUBSTANCE PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US - TEXAS EFFECTS SCREENING LEVELS: LISTED SUBSTANCE ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE (CAS 68424-85-1): LISTED. PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US. MASSACHUSETTS RTK - SUBSTANCE LIST: PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US. PENNSYLVANIA RTK - HAZARDOUS SUBSTANCES: PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

US. RHODE ISLAND RTK: PHOSPHORIC ACID (CAS 7664-38-2): LISTED.

INVENTORY STATUS:

| COUNTRY(S) OR REGION | INVENTORY NAME | ON INVENTORY (YES/NO) * |
|-----------------------------|---|-------------------------|
| CANADA | DOMESTIC SUBSTANCES LIST (DSL) | YES |
| CANADA | NON-DOMESTIC SUBSTANCES LIST (NDSL) | NO |
| UNITED STATES & PUERTO RICO | TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY | YES |

*A "YES" INDICATES THAT ALL COMPONENTS OF THIS PRODUCT COMPLY WITH THE INVENTORY REQUIREMENTS ADMINISTERED BY THE GOVERNING COUNTRY(S)

16. OTHER INFORMATION



HEALTH 3
FLAMMABILITY 0
PHYSICAL HAZARD 0
PERSONAL PROTECTION X

NFPA:

3
0
0

LEGEND:

SEVERE: 4
SERIOUS: 3
MODERATE: 2
SLIGHT: 1
MINIMAL: 0

DISCLAIMER:

THE DATA CONTAINED IN THIS MATERIAL SAFETY DATA SHEET WAS OBTAINED FROM SOURCES THAT WERE TECHNICALLY ACCURATE, RELIABLE, AND STATE OF THE ART WHEN THIS DOCUMENT WAS PREPARED. IF DATA WAS UNAVAILABLE TO COMPLETE CERTAIN SECTIONS, THE ABSENCE OF THAT DATA IS IDENTIFIED IN THIS DOCUMENT. BECAUSE THE SUPPLIER CANNOT KNOW THE EXACT CIRCUMSTANCES DURING ACTUAL USE OF THIS PRODUCT, OTHER HAZARDS, EXPOSURE SCENARIOS, DISPOSAL CONSIDERATIONS, AND REGULATIONS MAY APPLY AND IT IS THE RESPONSIBILITY OF THE USER TO READ AND UNDERSTAND THE PRODUCT LABEL AND THIS DOCUMENT BEFORE USE. DO NOT USE THE PRODUCT FOR PURPOSES OTHER THAN THOSE STATED IN SECTION 1.

ISSUE DATE: 15-MAY-2015

EFFECTIVE DATE: 15-MAY-2015

EXPIRY DATE: 15-MAY-2018

FURTHER INFORMATION:

FOR AN UPDATED SDS, PLEASE CONTACT THE SUPPLIER/MANUFACTURER LISTED IN THE BEGINNING OF THIS DOCUMENT.

PREPARED BY: DELL TECH LABORATORIES, LTD.

PHONE: (519) 858-5021

OTHER INFORMATION: REDBOOK REVISION # 10, 10/15/12

THIS SAFETY DATA SHEET WAS PREPARED TO COMPLY WITH THE CURRENT OSHA HAZARD COMMUNICATION STANDARD (HCS) ADOPTION OF THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELING OF CHEMICALS (GHS).

THIS SDS CONFORMS TO THE ANSI Z400.1/Z129.1-2010 STANDARD.

#13207

ITEMS ORDER

W299 - Order Print

Order : 282060

Vendor: NAPA AUTO/GENUINE
PARTS CO[296] 8441 S
180th St, FILE 56893
(425) 251-8282 Ext

Payment: Purchase Order 6293634

Tax Code: 0.1010

Shipping Location: Automotive Storeroom
Renton, Washington

Order Status: Open **Delivery Status:** On Order

Order Date: 08/17/2023 **Delivery Date:** 08/21/2023

| Line | Item | Vendor Item | Item Name | Order Qty | UM | Unit Price | Extended | Shipping | Tax | Delivery Date | Due Qty | Storeroom | FASTER Item | Comment |
|------|------------|-------------|---|-----------|------|------------|----------|----------|--------|---------------|---------|-----------|-------------|---------|
| 1 | 765-1189 | | GASKET SEALANT ANEROBIC LOCTITE 518 | 2.000 | EACH | 20.150 | 40.300 | 0.000 | 4.070 | 08/17/2023 | 2.000 | AUT | BAK765-1189 | |
| 2 | 24452BX | | RELAY TARP SWITCHING | 2.000 | EACH | 71.200 | 142.400 | 0.000 | 14.382 | 08/17/2023 | 2.000 | AUT | COH24452BX | |
| 3 | ECH ST82 | | STARTER SOLENOID 12V SOLENOID | 1.000 | EACH | 46.300 | 46.300 | 0.000 | 4.676 | 08/17/2023 | 1.000 | AUT | ECHST82 | |
| 4 | BK 7552747 | | TIE DOWN RATCHET 1"X10-FT 3300LB | 5.000 | EACH | 35.460 | 177.300 | 0.000 | 17.907 | 08/17/2023 | 5.000 | AUT | NEL11516 | |
| 5 | 7182 FIL | | FILTER OIL | 4.000 | EACH | 10.550 | 42.200 | 0.000 | 4.262 | 08/17/2023 | 4.000 | AUT | NAP7182 | |

| | |
|---------------------|---------------|
| Order Extended: | 448.500 |
| Shipping: | 0.000 |
| Taxes: | 45.299 |
| Order Total: | 493.80 |