

Safety Data Sheet

405-853-1519

OTHER

NaCl-200

Salt Inhibitor

Last Revised
2-23-17

1 - GENERAL INFORMATION

Manufacturer: Quick Pump Service LLC Information Phone: 405-853-1519

P.O Box 813 7284 S. Hwy 81

Hennessey, OK 73742

Generic Name: Trade Secret Product Class: Salt Inhibitor

DOT Proper Shipping Name: Combustible liquid, N.O.S. 3, UN 1230, PG lll,

Drum quantities are not regulated by DOT

Emergency:

ACGIH TLV

NFPA Classification: Health: 2 Flammability: 1 Reactivity: 0

Specific Hazard: N/AP

DOT/CERCLA RQ:

2 - HAZARDOUS INGREDIENTS

AMINE: (NO DATA) SUPPLIERS MSDS

METHYL ALCOHOL: (67-56-1) 200 PPM 400 PPM

HAZARDOUS COMPONENTS: (CAS Number) OSHA PEL

3- PHYSICAL AND CHEMICAL DATA

Boiling Point EST APPROXIMATELY 200 degrees F.

Specific Gravity (H2O=1)1.05-1.1Vapor PressureNDMelting PointNDVapor Density (Air=1)>1.0Evaporation Rate (BuAc=1)ND

Solubility in Water SOLUBLE

Appearance and Odor BROWN LIQUID, SLIGHT ODOR

4 – FIRE AND EXPLOSION DATA

Flash Point (Method), Flash >140 Degrees F.

Flammable Limits Lower-ND Upper-ND

Extinguishing Media, Water Fog or Spray, Alcohol Foam, Dry Powder, Carbon Dioxide (CO2).

Special Fire Fighting Procedures, APPROACH FIRE FROM UPWIND SIDE. AVOID BREATHING SMOKE, FUMES, MIST, OR VAPORS ON THE DOWNWIND SIDE.

Unusual Fire and Explosion Hazards: CONTAINER MAY RUPTURE FROM INTERNAL PRESSURE IF CONFINED TO FIRE AREA. COOL WITH WATER. GET NON-ESSENTIAL PEOPLE OUT OF THE AREA.

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5-REACTIVITY INFORMATION

STABILITY?

Product is: Stable? YES Unstable? NO

INCOMPATABILITY

Materials to avoid: OXIDIZERS OR OXIDIZING MATERIALS.

Hazardous Decomposition or Byproducts: FROM FIRE; SMOKE, CARBON DIOXIDE, CARBON

MONOXIDE, OXIDES OF SULFUR AND OXIDES OF NITROGEN.

Hazardous Polymerization: WILL NOT OCCUR.

6- HEALTH HAZARD DATA

ROUTES OF ENTRY

Inhalation? IRRITANT

Skin/Eyes? CORROSIVE

Ingestion? IRRITANT

NARCOTIC

HEALTH HAZARDS

Acute, INHALATION OF VAPORS MAY BE NARCOTIC AND CAN BE FATAL. INGESTION OF LIQUID WILL CAUSE GASTROINTESTINAL DISTRESS, IRRITATION, POSSIBLY NAUSEA AND CAN BE FATAL. CORROSIVE TO SKIN, EYES AND MUCOUS MEMBRANES. Chronic, VISUAL DISTURBANCES, METABOLIC ACIDOSIS.

CARCINOGENICITY

Listed in: NTP? NO

IARC Monographs? NO

OSHA Regulated? TABLE Z1

Signs and Symptoms of Exposure: *SIGNS OF INHALATION OVEREXPOSURE*, IN ORDER: IRRITATION OF RESPIRATORY TRACT, NERVOUS SYSTEM DEPRESSION, HEADACHES, DIZZINESS.

Medical Conditions Generally Aggravated by Exposure: BREATHING DISORDERS, DERMATITIS.

Emergency and First Aid Procedures: *INHALATION*: REMOVE VICTIM TO FRESH AIR AND, IF NEEDED, IMMEDIATELY BEGIN ARTIFICIAL RESPIRATION. GIVE OXYGEN IF BREATHING IS LABORED. GET EMERGENCY MEDICAL HELP. CONTACT PHYSICIAN IMMEDIATELY.

INGESTION: INDUCE VOMITING IF VICTIM IS CONSCIOUS, GET MEDICAL ATTENTION. NEVER GIVE UNCONSCIOUS PERSON ANYTHING BY MOUTH.

FLUSH EYES WITH WATER FOR 15 MINUTES, GET MEDICAL ATTENTION. WASH SKIN WITH SOAP AND WATER. GET MEDICAL ADVICE IF SYMPTOMS DEVELOP AND PERSIST.

7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled, SMALL SPILLS: Pick Up with absorbent media. Store as hazardous waste.

. LARGE SPILLS: Contain with dikes, pick up with vacuum truck. Handle as hazardous waste. Notify proper local, state, and federal agencies

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7 - PRECAUTIONS FOR SAFE HANDLING AND USE (Cont)

For vapor release, Get people out of the area, shut off ignition sources, ventilate the area. Notify proper authorities if required by SARA TITLE III.

Waste disposal method, EPA APPROVED HAZARDOUS WASTE DISPOSAL SITE. Follow applicable local, state, and federal regulations.

Precautions to be taken in handling and storage, STORE IN A COOL, VENTILATED AREA, AWAY FROM IGNITION SOURCES.

Other precautions, STORE AWAY FROM OXIDIZERS OR MATERIALS BEARING A YELLOW "DOT" LABEL.

8- CONTROL MEASURES

Respiratory Protection, NIOSH APPROVED ORGANIC VAPOR MASK.

Ventilation; Local Exhaust, RECOMMENDED

Special, ---

Mechanical, RECOMMENDED

Other. ---

Protective Gloves, CHEMICAL RESISTANT GLOVES.

Eye Protection, CHEMICAL GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment, N/A

Work Hygienic Practices, *AVOID* CONTACT WITH SKIN, EYES, AND CLOTHING. AFTER HANDLING THIS PRODUCT, WASH HANDS BEFORE EATING, DRINKING, OR SMOKING. IF CONTACT OCCURS, REMOVE CONTAMINATED CLOTHING. IF NEEDED, TAKE FIRST AID ACTION SHOWN IN SECTION VI.

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

9-TRANSPORTATION INFORMATION

DOT: Proper Shipping Name, Hazard Class., UN/UA Number, RQ (If Needed)

CHEMICALS: N.O.S., NOT REGULATED MATERIAL,

CONTAINERS OF 119 GALS. OR MORE: COMBUSTIBLE LIQUID, NOS, 3, UN1993, PG III, RQ 5,000 METHANOL

10-REGULATORY

EPA Hazards: 1-Acute YES 2-Chronic YES 3-Flammability NO 4-Sudden Release of Pressure NO 5-Reactive NO

CERCLA 5000 (METHANOL)

Hazardous Waste Number D001 IGNITABLE



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11 - ADDITIONAL PRECAUTIONS

Handling And Storage Procedures:

For industrial use only. Keep out of reach of children. Store in tightly closed/properly vented containers away from heat, sparks, open flame or strong oxidizing agents. Store drums with bungs in up position. Carefully vent internal pressure before removing closure.

Decontamination Procedures:

When cleaning or repairing equipment contaminated with this product, total-encapsulating protective suits, gloves and boots should be worn. See protective equipment in section 8 for proper respiratory protection.