# MATERIAL SAFETY DATA SHEET

**Share Corporation** P.O. Box 245013 Milwaukee, WI 53224 06 MAY 22 PM 2:51

Share

REVISION DATE: May 6, 2002 DATE OF ISSUE: May 6, 2002 age ment

**GENERAL INFORMATION NUMBER: (414) 355-4000** EMERGENCY TELEPHONE NUMBER: (800) 776-7192

CHEMTREC: (800) 424-9300

### I - Product Identification

# Heavy Duty Industrial Cleaner-RTU

PRODUCT CODE: 0422

CHEMICAL FORMULATION: Water based alkaline cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

**HAZARD RATING:** 

4 - Extreme;

3 - High;

2 - Moderate;

1 - Slight;

0 - Insignificant

# II - Hazardous Ingredients

	Values reported as TWA unless noted.						
	APPROX	OSHA	ACGIH	EPA 40 CFR:			. ,
SUBSTANCE	<u>%</u>	PEL	TLV	<u> 302</u>	<u>355</u>	<u>372</u>	CAS#
Trisodium Phosphate	1.00-3.00	N/E	N/E	N.	N	N	7601-54-9
2-Butoxyethanol	< 2.00	25 ppm (skin)	25 ppm (skin)	N.	N	Y	111-76-2

Key:

PEL: Permissible Exposure Limit

TLV: Threshold Limit Value

C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

Y: Yes

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - Physical Data

**BOILING POINT (°F): N/D** 

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D

**SOLUBILITY IN WATER: Soluble** 

SPECIFIC GRAVITY (WATER = 1): 1.01

VOC CONTENT (% by weight): < 2.00

EVAPORATION RATE (WATER = 1): N/D

pH: 11.50-12.50

APPEARANCE AND ODOR: Clear, yellow liquid; detergent odor.

# IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

**UPPER: N/D** 

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None.

#### V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Strong acids. CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

**CONDITIONS TO AVOID: None** 

#### VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: X INGESTION: X INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.

EFFECTS OF OVEREXPOSURE

IF IN EYES: Mild irritation and redness.

IF ON SKIN: Redness, dryness and irritation, with prolonged or repeated exposure.

IF SWALLOWED: Gastrointestinal irritation, nausea, cramps, vomiting.

IF INHALED: Irritation to upper respiratory tract.

**EMERGENCY AND FIRST AID PROCEDURES** 

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

IF ON SKIN: Flush with water. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting unless told to do so by a physician or poison control center. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air.

## VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Contain spill and soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

## VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION

LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety glasses or chemical goggles

OTHER PROTECTIVE EQUIPMENT: Eye wash station.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

# IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

**DOT ID NUMBER:** None

DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

**REVISION DATE: May 6, 2002** 

Prepared by: PMR

DATE OF ISSUE: May 6, 2002

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Share Corporation assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.