

MATERIAL SAFETY DATA SHEET

RECEIVED

DATE PREPARED 5-28-86 07 MAR 88 All : 42

IDENTITY TRIPLE S ICE MELTER

w/ KCL

SCHOOLCRAFT COLLEGE  
PURCHASING DEPARTMENT

SECTION I

KOOS, INC.  
4500 13TH CT  
KENOSHA, WI 53140

414/654-5301  
800/558-5667

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
-----------------------------	-----------------	------------------	---------------------------------

N/A

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Boiling Point</u>	(°F) 2653	<u>Specific Gravity</u>	2.076
<u>Vapor Pressure</u>	@935°C 367mm hg	<u>Melting Point</u>	N/A
<u>Vapor Density</u>	N/A	<u>Evaporation Rate</u>	N/A
<u>Solubility in water</u>		317 gpl @ 0°C	
<u>Appearance and Odor</u>	White Dry Granules Minimal Odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

<u>Flash Point</u>	N/A	<u>Flammable Limits</u>	N/A
		<u>LEL &amp; UEL</u>	N/A
<u>Extinguishing Media</u>	Water or Foam		

Special Fire Fighting  
Procedures

None

Unusual Fire and Explosion  
Hazards

None

---

SECTION V    REACTIVITY DATA

Stability                      Stable

Conditions to Avoid      Contact with hot Nitric Acid

Incompatability              N/A

Hazardous Decomposition  
or Byproducts              N/A

Hazardous  
Polymerization              Will not occur

Conditions to Avoid              N/A

---

SECTION VI    HEALTH HAZARD DATA

Routes of entry

Inhalation

N/A

Skin

N/A

Ingestion

N/A

Health Hazards

None Known

Carcinogenicity:

NTP

N/A

LARC Monographs

N/A

OSHA Regulated

N/A

Signs and Symptoms of Exposure

None

Medical Conditions Generally  
Aggravated by Exposure

None Known

# TRIPLE "S" ICE MELTER

## Emergency and First Aid Procedures

Wash off with water

In case of eye contract, flush eyes with running water

If ingested, induce vomiting by lavage with water or milk.

---

## SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE Steps to be taken in case material is released or spilled

Wash down with water or sweep up dry

## Waste Disposal Method

Discard in normal waste disposal

## Precautions to be taken in handling or storing

Store in dry area, wash hands after handling

## SECTION VIII CONTROL MEASURES

### Respiratory Protection

N/A

### Ventilation

N/A

### Protected Clothing or Equipment

Gloves

Optional

Eye Protection

N/A

Other

N/A

### Work/Hygienic Practices

Wash hands after handling

KCL cas. No. 7447-40-7