

#31198

**MATERIAL SAFETY DATA SHEET**

28.1

DATE PREPARED: REVISED 6/19/95

IDENTIFY (AS USED ON LABEL AND LIST): NARCO #760 TRUCK/BUS WASH

MANUFACTURER'S NAME:  
NAR ENTERPRISES, INC.

EMERGENCY TELEPHONE NUMBER:  
(206)922-1775 OR 838-3980

ADDRESS: 5006 85TH AVENUE EAST, #F-9  
PUYALLUP, WASHINGTON 98371

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT
SODIUM HYDROXIDE (CAS #1310-73-2)	2MG/M3 (CEILING)	2MG/M3 (CEILING)	NONE	2%

NO OTHER HAZARDOUS INGREDIENTS

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>BOILING POINT:</b> APPROXIMATELY 212F	<b>SPECIFIC GRAVITY:</b> APPROXIMATELY .98
<b>VAPOR PRESSURE (MM HG):</b> NO APPLICABLE	<b>MELTING POINT:</b> NOT APPLICABLE
<b>VAPOR DENSITY (AIR=1):</b> NOT APPLICABLE	<b>EVAPORATION RATE (BUTYL ACETATE=1):</b> SLOWER
<b>SOLUBILITY IN WATER:</b> 100% IN WATER.	
<b>APPEARANCE AND ODOR:</b>	VISCOUS LIQUID WITH PLEASANT ODOR.

31198

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

<b>FLASH POINT:</b> NON-FLAMMABLE	<b>FLAMMABLE LIMITS:</b> NOT APPLICABLE	<b>LEL</b> N/A	<b>UEL</b> N/A
<b>EXTINGUISHING MEDIA:</b>	USE CO2, DRY CHEMICAL, FOAM EXTINGUISHER, WATER SPRAY.		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> USE FULL PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.			
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> NOT APPLICABLE			

**SECTION V - REACTIVITY DATA**

**STABILITY:** STABLE **HAZARDOUS POLYMERIZATION:** WILL NO OCCUR  
**CONDITIONS TO AVOID INSTABILITY:** NOT APPLICABLE

**MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:** NONE

**HAZARDOUS DECOMPOSITION PRODUCTS**NOT APPLICABLE

**SECTION VI - HEALTH HAZARD DATA**

<b>ROUTE (S) OF ENTRY:</b>	<b>INHALATION?</b>	<b>SKIN?</b>	<b>INGESTION?</b>
	YES	YES	YES

**HEALTH HAZARDS (ACUTE AND CHRONIC):**  
 CORROSIVE TO ALL BODY TISSUES BY ALL ROUTES OF EXPOSURE.  
 NO KNOWN CHRONIC EFFECTS.

<b>CARCINOGENICITY:</b>		
<b>NTP?</b>	<b>IARC MONOGRAPHS?</b>	<b>OSHA REGULATED?</b>
NO	NO	NO

**SIGNS AND SYMPTOMS OF EXPOSURE:** BURNING PAIN IN NOSE AND THROAT (INHALATION). PAIN, REDNESS, AND TEARING (EYES) ITCHING AND/OR BURNING (SKIN).

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**  
 NONE KNOWN

**EMERGENCY AND FIRST AID PROCEDURES:**  
 EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEE AN OPHTHALMOLOGIST.  
 SKIN: THOROUGHLY WASH WITH SOAP AND WATER. IF IRRITATION OCCURS OR PERSISTS, SEE A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF DISCOMFORT OCCURS, CALL A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING GIVE LARGE QUANTITIES OF WATER. SEE A PHYSICIAN.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**  
 SPILLS SHOULD BE REMOVED BY USING A VACUUM TRUCK.  
 NEUTRALIZE AND FLUSH WITH WATER.

**WASTE DISPOSAL METHOD:** IF MATERIAL CAN NOT BE SALVAGED, A METHOD IS NEUTRALIZATION FOLLOWED BY DISCHARGE INTO A TREATMENT SYSTEM IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**  
 DO NOT GET INTO EYES, ON SKIN, ON CLOTHING.  
 DO NOT TAKE INTERNALLY. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

**OTHER PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN.

**SECTION VIII - CONTROL MEASURES**

**RESPIRATORY PROTECTION:** RESPIRATORY PROTECTION IS NOT REQUIRED UNDER NORMAL CONDITIONS.

**VENTILATION:** LOCAL EXHAUST IS REQUIRED IN CASE OF MIST CONDITIONS.

**PROTECTIVE GLOVES:** RUBBER, NEOPRENE GLOVES ARE RECOMMENDED.

**EYE PROTECTION:** CHEMICAL GOGGLES ARE RECOMMENDED.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** WHERE CONTACT IS LIKELY; RUBBER APRON AND BOOTS ARE RECOMMENDED. SAFETY SHOWER AND EYEWASH SHOULD BE AVAILABLE.

**WORK/HYGIENIC PRACTICES:** WASH THOROUGHLY AFTER HANDLING

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 \*\*\* END OF M.S.D.S. \*\*\*