

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME SHAMROCK SUPPLY CO., INC.		EMERGENCY TELEPHONE NO.
ADDRESS (Number, Street, City, State, and ZIP Code) 16285 SW 85TH TIGARD OREGON 97224		
CHEMICAL NAME AND SYNONYMS N.A.	TRADE NAME AND SYNONYMS POT-N-PAN	
CHEMICAL FAMILY Manual Dish Detergent	FORMULA Proprietary	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	N		BASE METAL	N	
CATALYST	O		ALLOYS	O	
VEHICLE	N		METALLIC COATINGS	N	
SOLVENTS	E		FILLER METAL PLUS COATING OR CORE FLUX	E	
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Octylphenoxy Polyethoxyethanol				8	not est

## SECTION III - PHYSICAL DATA -

BOILING POINT (°F.)	215F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.03
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT VOLATILE BY VOLUME (%)	87
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE (_____ =1)	similar to water
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR	clear yellow liquid		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	N.A.			
SPECIAL FIRE FIGHTING PROCEDURES	N.A.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	N.A.			

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Not established

EFFECTS OF OVEREXPOSURE

Eye irritation

EMERGENCY AND FIRST AID PROCEDURES

Rinse eyes with water for 15 minutes. Get medical

attention if irritation persists.

### SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

None

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Oxidizing or reducing agents

HAZARDOUS DECOMPOSITION PRODUCTS

None Known

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

None

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Mop up and rinse

WASTE DISPOSAL METHOD

Sewer with quantity of water

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None needed

VENTILATION

LOCAL EXHAUST

N.A.

SPECIAL

N.A.

MECHANICAL (General)

X

OTHER

N.A.

PROTECTIVE GLOVES

Not needed

EYE PROTECTION

Not needed

OTHER PROTECTIVE EQUIPMENT

None

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep from freezing

OTHER PRECAUTIONS

None