

#### **SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: TRIMSIL 20SIDENTIFICATION NUMBER: AE004PRODUCT USE/CLASS: RENEGADE DEFOAMERCAS NUMBER: N.A.

SUPPLIER: SERVICE LINE INC. 2320 ZINGA DRIVE REEDSBURG, WI 53959 TELEPHONE: 800/774-7900

MANUFACTURER: PERFORMANCE PROCESS, INC. 1515 REIDEL DRIVE MUNDELEIN, IL. 60060 TELEPHONE: 847/949-4080

EMERGENCY TELEPHONE: 847/949-4080

EMERGENCY TELEPHONE: 847/949-4080

### SECTION 2 - HAZARDS IDENTIFICATION

**Classification:** 

Product is not classified as hazardous under GHS criteria or OSHA Hazard Communication Standard (29 CFR 1910.1200)

Signal Word(s): Hazard statement(s): Precautionary Statement(s): Other Information:

None None See Section 11 for Health effects. See Section 12 for environmental effects.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS			
ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT %LESS THAN
01	polydimethylsiloxane	63148-62-9	22

This product does not contain any hazardous ingredients required by OSHA regulations. (See Section 16 for abbreviation legend)

None

## **SECTION 4 - FIRST AID MEASURES**

EYE CONTACT: Immediately flush eyes with plenty of water. If irritation persists, seek medical attention.

SKIN CONTACT: Wash with soap and water. If irritation develops or persists, seek medical attention.

INHALATION: None required

INGESTION: If swallowed, rinse mouth thoroughly with water, drink plenty of water. In case of discomfort, seek medical attention.



## **SECTION 5 - FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA: Extinguish fire appropriate to circumstances - CO2, DRY CHEMICAL, FOAM, WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SPECIAL FIREFIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb with sand, etc. and dispose as dry waste in accordance with all applicable regulations. Absorb small spill with inert material (dry sand or earth), then place in a chemical waste container. Flush residual spill (area) with water. For large spills, dike for later disposal.

## **SECTION 7 - HANDLING AND STORAGE**

HANDLING: Use with adequate ventilation. Wear protective clothing. Wash thoroughly after handling.

STORAGE: Keep container closed in a dry, cool place when not in use. Keep away from heat, sparks and flame. Keep from freezing

**SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION** 

ENGINEERING CONTROLS: Non-hazardous under the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

**RESPIRATORY PROTECTION: None needed.** 

SKIN PROTECTION: The glove(s) listed below may provide protection against permeation. Gloves of other chemically resistant materials may not provide protection against permeation. (rubber, leather, latex, nitrile)

EYE PROTECTION: Wear safety glasses, goggles or face shield where splash hazard.

**OTHER PROTECTIVE EQUIPMENT:** None required.

HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before re-use.



SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES		
FLASH POINT: NONE TO BOILING		
LOWER EXPLOSIVE LIMIT: N.A.		
UPPER EXPLOSIVE LIMIT: N.A.		
AUTOIGNITION TEMPERATURE: N.D.		
BOILING RANGE	: N.A.	
ODOR	: MILD	
APPEARANCE	: WHITE EMULSION	
SOLUBILITY IN H2O	: EMULSIFYABLE	
FREEZE POINT	: O° C	
VAPOR PRESSURE	: @ 25° C 14mm	
PHYSICAL STATE	: LIQUID	
VAPOR DENSITY	: Is heavier than air	
ODOR THRESHOLD	: N.D.	
EVAPORATION RATE	: Is slower than Ether	
SPECIFIC GRAVITY	: 0.98 – 1.02 (approx.)	
VISCOSITY	: 2000 – 3000 Cp	
pH @ as is	: 7 - 8	

(See Section 16 for abbreviation legend)

PARTITION COEFFICIENT n-OCTANOL/WATER: N.D.

## SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: None known

**INCOMPATIBILITY:** Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

**SECTION 11 - TOXICOLOGICAL INFORMATION** 

**Component Toxicology Information** 

Acute Toxicity:

LD<sub>50</sub> >15,400 mg/kg – Oral Rat LD<sub>50</sub> > 2,000 mg/kg – Dermal Rabbit

**Special Hazard Information on Components** 

EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause eye irritation

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**EFFECTS OF OVEREXPOSURE - INHALATION:** No hazard in normal industrial use.

EFFECTS OF OVEREXPOSURE - INGESTION: This material may be harmful or fatal if swallowed.



## EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No hazard in normal industrial use.

## PRIMARY ROUTE(S) OF ENTRY: Skin contact and accidental ingestion

SECTION 12 - ECOLOGICAL INFORMATION		
Acute: No adverse effects on aquatic organisms. Chronic: No adverse effects on aquatic organisms.		
Pleuronectes plastessa	a: 96 hrs LC <sub>50</sub> >700 mg/l	
Daphnia magna:	48 hrs LC <sub>50</sub> >400 mg/l	
Mytilus eduli:	96 hrs LC₅₀ >2,040 mg/l	
Nereis diversicolor:	96 hrs LC₅₀ >20,000 mg/l	
	Acute: No adverse eff Chronic: No adverse e Pleuronectes plastessa Daphnia magna: Mytilus eduli:	

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

### SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dry with absorbent material and dispose as dry waste in accordance with all local, state and federal regulations.

## **SECTION 14 - TRANSPORTATION INFORMATION**

DOT PROPER SHIPPING NAME: Non DOT regulated material DOT TECHNICAL NAME: DOT HAZARD CLASS: DOT UN/NA NUMBER: PACKING GROUP: HAZARD SUBCLASS: RESP. GUIDE PAGE:

## **SECTION 15 - REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONS: AS FOLLOWS - OSHA: Non-hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

**CERCLA HAZARDS: Product contains no listed components.** 

SARA 302 HAZARDS: Product contains no listed components.

SARA 313 HAZARDS: Product contains no listed components.

**PROPOSITION 65: Product contains no listed components.** 

TSCA: All components of this product are listed.

DSL: All components of this product are listed.

EINICS: All components of this product are listed.



AICS: All components of this product are listed.

CANADIAN WHMIS: This SDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: Not a WHMIS controlled material.

SECTION 16 - OTHER INFORMATION			
HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION: B			
Hazard rating: 0 – Minimal; 1 – Slight; 2 – Moderate; 3 – Serious; 4 – Severe; * Chronic health effect			
PERSONAL PROTECTION: See Hazardous Material Safety Guide			
SDS PREPARED BY: MC			
REVISION DATE OF SDS: 07/31/15			
VERSION: 1.1			
PREVIOUS SDS REVISION DATE: 04/21/15			
REASON FOR REVISION: Administrative updates			
LEGEND: N.A - Not Applicable, N.E - Not Established, N.D - Not Determined			

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Performance Process, Inc. will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.

<END OF SDS>