

**STERA SHEEN RED LABEL
BOIL-OUT CLEANER & MULTI-PURPOSE DEGREASER**

MATERIAL SAFETY DATA SHEET

(Essentially similar to U.S. Dept. of Labor Form OSHA 174)

SECTION I

MANUFACTURER: Purdy Products Company EMERGENCY PHONE: 847-526-5505
ADDRESS: P.O. Box 456 PHONE FOR INFO: 847-526-5505
1255 Karl Court
Wauconda, IL 60084 LAST UPDATED: January 2010

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
Sodium Metasilicate (CAS 6834-92-0)	N/A	N/A	N/A	*
Sodium Salts	N/A	N/A	N/A	*

Exact ingredients are proprietary. Potential hazards have been evaluated and pertinent information has been included in Sections III – VIII.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A SPECIFIC GRAVITY: 1.5
MELTING POINT: N/A VAPOR PRESSURE: N/A
EVAPORATION RATE: N/A VAPOR DENSITY: N/A
SOLUBILITY IN H₂O: COMPLETE Ph in 1% solution: 11
APPEARANCE: FINE WHITE ODOR: NONE
GRANULAR SOLID

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS: FLASH POINT: N/A
LEL: N/A
UEL: N/A

EXTINGUISHING MEDIA: Water or Carbon Dioxide.
SPECIAL FIRE FIGHTING PROCEDURES: Use NIOSH/MSHA self-contained breathing apparatus where this is involved in a fire. Product does not support combustion.
UNUSUAL FIRE & EXPLOSION HAZARDS: None.

SECTION V – REACTIVITY DATA

STABILITY: Stable.
INCOMPATIBILITY (materials to avoid): Strong acids and ammonia.
HAZARDOUS DECOMPOSITION: Chlorine and chlorinated gases evolve only in environment of extreme heat (fire).
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:	<i>Skin, eyes, ingestion and inhalation.</i>
ACUTE HEALTH HAZARDS:	<i>Can cause eye and skin irritation.</i>
CHRONIC HEALTH HAZARDS:	<i>There are no known or reported effects from chronic exposure.</i>
SIGNS & SYMPTOMS OF OVEREXPOSURE:	<i>Prolonged skin contact may cause irritation and dryness. Direct eye contact can cause irritation, tearing, redness and temporary blurred vision. Ingestion could cause nausea, diarrhea, mucousal and gastric irritation.</i>
CARCINOGENICITY:	<i>NTP? no IARC? no OSHA? no</i>
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	<i>Asthma, respiratory and cardiovascular disease.</i>
EMERGENCY & FIRST-AID PROCEDURES:	<i>Flush eyes immediately with water. Remove contact lenses. Continue flushing for 15 minutes. Flush skin with plenty of cool running water. If irritation persists, get medical attention. For ingestion, rinse mouth with water then drink 1-2 glasses of water. Follow with vinegar. Do not induce vomiting. Call physician. Never give anything by mouth to an unconscious person. If inhaled, move immediately to fresh air.</i>

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL RELEASED OR SPILLED:	<i>Scoop spillage into plastic container. Pick-up without raising dust. Flush area with water.</i>
WASTE DISPOSAL METHOD:	<i>Follow federal, state and local regulations.</i>
STORAGE:	<i>Store in dry area at temperatures less than 140°F. Do not store near ammonia or acids.</i>
OTHER PRECAUTIONS:	<i>Do not mix with other chemicals or detergents.</i>

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION:	<i>None required with normal usage.</i>
VENTILATION:	<i>Special local or mechanical exhaust is not required.</i>
PROTECTIVE GLOVES:	<i>Not required with normal usage.</i>
EYE PROTECTION:	<i>Not required with normal usage.</i>
OTHER PROTECTIVE EQUIPMENT:	<i>Not required with normal usage.</i>
GENERAL WORK/HYGIENE PRACTICES:	<i>Use product as directed.</i>

SECTION IX – ADDITIONAL REGULATORY STATUS INFORMATION

This product is not regulated by the DOT.

This product does not meet any requirements as stated in CERCLA (40 CFR 302) and SARA TITLE III.

The substances contained in this product are listed on the Toxic Substances Control Act Inventory (TSCA).