

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard (29CFR 1910.1200)

SECTION I *PRODUCT IDENTIFICATION

Product Name: SIMPLE PREP TM	D.O.T. Hazard Class: N/A D.O.T. Label: None	HMIS RATING Health Hazard 1 Fire Hazard 0 Reactivity Hazard 0
Product Number: HBI 119	Shipping Name: compounds, cleaning liquid, N.O.I.B.N.	
Suppliers Name: HBI, Inc. 2255 Button Gwinnett Drive Suite 135 Doraville, GA 30340 Phone (770) 368-2323 Fax (770) 368-2322	Environmental Status: BIODEGRADABLE Reclaim Alerts: none Sanitary Sewer Alerts: none	

SECTION II *INGREDIENTS

CHEMICAL NAME	CAS NO.	%WT	PEL	TWA-TLV	CARCINOGEN
Sodium Metasilicate	68-34920	>2.0	N/A	N/A	No

*These chemicals are subject of reporting requirements of section 313 of SARA TITLE II and CFR 372

SECTION III *PHYSICAL DATA

Appearance: Clear greenish-yellow liquid
Specific Gravity: 0.99
Boiling Point: 210oF
Volatiles: 97%
Freezing Point: 30oF

Odor: fragrant
Solubility: 100%(water)
pH: 12.0 - 13.0
Evaporation Rate: <1.0 (water=1.0)

SECTION IV * FIRE AND EXPLOSION DATA

Flash Point: N/A
Explosive Limits: None
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A

SECTION V * REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Avoid contact with strong oxidizing agents
Hazardous Decomposition Products: N/A

SECTION VI *STORAGE AND HANDLING

KEEP OUT OF THE REACH OF CHILDREN
For industrial & institutional use only.
Store in a cool, dry place.
Do not store at temperatures below 32oF.

SECTION VII *HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY
EYES: Contact can cause irritation.
SKIN: Prolonged contact can cause irritation.
INHALATION: Prolonged inhalation of vapors may cause headaches.
INGESTION: Ingesting large amounts can cause irritation.

FIRST AID PROCEDURES
EYES: Flush with large amounts of running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
SKIN: Wash with water after exposure.
INHALATION: Remove to fresh air. Seek medical attention if any irritation is experienced.
INGESTION: Drink large amounts of water, induce vomiting if victim is conscious. Consult physician for additional advice and treatment.

SECTION VIII *PROTECTION DATA

RESPIRATORY PROTECTION: When using in a confined area, provide adequate ventilation or exhaust, otherwise none needed.

PROTECTIVE CLOTHING: Wear protective eye wear

SECTION IX *ENVIRONMENTAL PROTECTION

SPILL CLEAN-UP PROCEDURE: : Eliminate all ignition sources. Stop spill or leak if it can be done safely. Contain spill to smallest possible area. Allow small spills to evaporate. Large spills should be recovered for disposal. Spills into critical areas can be diluted with water to reduce

recommended by OSHA to prevent accidental exposure. Wash with water if prolonged contact with skin occurs. If possible wear rubber gloves when using product.

hazard during cleanup. Waste materials should be disposed of in accordance with all local, state and federal regulations. Waste materials can be burned in an approved incinerator.

The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all direction and warnings on label be read and followed.