

# Material Safety Data Sheet



## ENZYME OIL & SCUM DEGREASER

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### SECTION I - IDENTIFICATION

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MANUFACTURER'S NAME .....Haviland Consumer Products Company  
MANUFACTURER'S ADDRESS .....421 Ann St., N.W., Grand Rapids, MI 49504  
PHONE NUMBER..... (616) 361-6691  
EMERGENCY PHONE NUMBER .....CHEMTREC (800) 424-9300  
EFFECTIVE DATE.....7/27/04  
TRADE NAME.....**ENZYME OIL & SCUM DEGREASER**  
CHEMICAL FAMILY.....Miscellaneous Blend

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### SECTION II - HAZARDOUS INGREDIENTS

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HAZARDOUS INGREDIENTS	OSHA PEL	TLV (Units)	CAS NUMBER
No Hazardous Ingredients as defined by 29 CFR 1910.1200.	-	-	-

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### SECTION III - PHYSICAL DATA

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BOILING POINT ..... 212oF (100oC)  
FREEZING POINT ..... Not Applicable  
VAPOUR PRESSURE ..... Same as Water  
VAPOUR DENSITY (air=1) ..... 1.0  
SOLUBILITY IN H2O..... Completely  
ODOUR AND APPEARANCE ..... Clear, Light Brown Liquid; Mild, Light Molasses Odor  
SPECIFIC GRAVITY ..... 1.02  
pH..... Not Established

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### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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FLASHPOINT AND METHOD OF DETERMINATION ..... Will Not Burn  
LOWER EXPLOSIVE LIMIT (% by Volume) ..... Not Applicable  
UPPER EXPLOSIVE LIMIT (% by Volume) ..... Not Applicable  
MEANS OF EXTINCTION.....As for Surrounding Fires  
SPECIAL FIRE FIGHTING PROCEDURES.....Use self contained breathing apparatus in confined areas.  
UNUSUAL FIRE HAZARD.....None Currently Known

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## SECTION V - HEALTH HAZARD DATA

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CARCINOGENICITY, REPRODUCTIVE EFFECTS ..... None  
NTP? ..... No  
IARC MONOGRAPHS? ..... No  
OVER EXPOSURE EFFECTS ..... May cause temporary or permanent eye damage.  
PRIMARY ROUTE(S) OF ENTRY ..... Eye and Skin Contact  
SPECIFIC FIRST AID PROCEDURES ..... In case of contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention. Ingestion: Do not induce vomiting. Call a Physician Immediately. For Skin: Thoroughly flush skin with plenty of water and wash contaminated clothes before reuse.  
EXPOSURE AGGRAVATED MEDICAL CONDITIONS ..... None Currently Known

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## SECTION VI - REACTIVITY DATA

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CHEMICAL STABILITY ..... Stable  
CONDITIONS TO AVOID ..... Not Applicable  
INCOMPATIBLE MATERIALS ..... None Currently Known  
HAZARDOUS DECOMPOSITION PRODUCTS ..... None Currently Known  
HAZARDOUS POLYMERIZATION ..... Will Not Occur  
POLYMERIZATION AVOID ..... Not Applicable

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## SECTION VII - SPILL OR LEAK PROCEDURE

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LEAK AND SPILL PROCEDURES ..... Clean up by shoveling or using absorbent material. Place material in labeled waste container. Material is extremely slippery.  
WASTE DISPOSAL ..... Dispose of in accordance with applicable federal, state and local regulations.

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## SECTION VIII - SPECIAL PROTECTION

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RESPIRATORY PROTECTION ..... None required under normal use.  
VENTILATION ..... None required under normal use.  
PROTECTIVE GLOVES ..... Rubber or plastic.  
EYE PROTECTION ..... Splash proof chemical goggles.  
OTHER PROTECTIVE EQUIPMENT ..... A safety shower and eye bath should be available.  
HANDLING PROCEDURES AND EQUIPMENT ..... Store in cool, dry place.

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## SECTION IX - SPECIAL PRECAUTIONS

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HAZARD CLASS ..... None  
DOT SHIPPING NAME ..... WATER TREATMENT COMPOUND  
UN NUMBER ..... None  
REPORTABLE QUANTITY (RQ) ..... Not Listed

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REFERENCES

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