

SYN-TECH LTD -- NS-3913-G 1 -- 9150-00-506-8497

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Product Identification  
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Product ID: NS-3913-G 1  
MSDS Date: 06/14/1998  
FSC: 9150  
NIIN: 00-506-8497  
MSDS Number: BSRBG  
=== Responsible Party ===  
Company Name: SYN-TECH LTD  
Address: 1433 W. FULLERTON AVE  
City: ADDISON  
State: IL  
ZIP: 60101  
Country: US  
Info Phone Num: 630-620-7050  
Emergency Phone Num: 630-834-2149/630-620-7050  
Preparer's Name: NOT PROVIDED

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CAGE: 53592  
=== Contractor Identification ===  
Company Name: SYN-TECH LTD  
Address: 1433 W. FULLERTON AVE  
City: ADDISON  
State: IL  
ZIP: 60101  
Country: US  
Phone: 630-629-7060  
Contract Num: SP0450-00-M-C101  
CAGE: 53592  
Company Name: SYN-TECH LTD  
Address: 1433 W. FULLERTON AVE  
City: ADDISON  
State: IL  
ZIP: 60101  
Country: US  
Phone: 630-629-7060  
Contract Num: SP0450-99-M-B255  
CAGE: 53592

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Composition/Information on Ingredients  
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Ingred Name: METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)  
CAS: 67-5

6-1  
RTECS #:PC1400000  
Other REC Limits:NOT PROVIDED.  
OSHA PEL:S, 200 PPM  
ACGIH TLV:S,200PPM  
ACGIH STEL:250 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:NOT PROVIDED.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT  
TENDS TO REMOVE SKIN OILS AND MAY CAUSE SKIN IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:MILD IRRITATION OF SKIN AND MUCOUS MEMBRANES.  
Medical Cond Aggravated by Exposure:NOT PROVIDED.

===== First Aid Measures =====

First Aid:WITH ANY PERSISTENT IRRITATION CONTACT A PHYSICIAN. EYE  
CONTACT-FLUSH WITH CLEAN WATER UNTIL IRRITATION SUBSIDES. SKIN  
CONTACT-WIPE AWAY MATERIAL WITH DRY TOWEL, WASH SKIN WITH SOAP AND  
WATER, REMOVE CONTAMINATED CLOTHING. INHALATION-REMOVE TO FRESH  
AIR. IF BREATHING BECOMES DIFFICULT OR IRRITATION PERSISTS GET  
MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING, CALL A  
PHYSICIAN IMMEDIATELY.

===== Fire Fighting Measures =====

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.  
Fire Fighting Procedures:USE CAUTION - CARBON MONOXIDE AND CARBON  
DIOXIDE MAY BE PRESENT DUE TO INCOMPLETE COMBUSTION. DO NOT  
BREATHE VAPORS.

===== Accidental Release Measures =====

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Spill Release Procedures:DO NOT ALLOW MATERIAL TO ENTER SEWERS OR WATER SOURSES.ABSORB WITH APPROPRIATE INERT MATERIAL SUCH AS SAND, CLAY, ETC. LARGE SPILLS MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS, BUCKETS OR OTHER MEANS AND PLACED IN A DRUM OR SUITABLE CONTAINER.  
Neutralizing Agent:NOT RELEVANT.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN CLOSED, CLEARLY LABELED CONTAINERS IN A COOL, DRY ATMOSPHERE.  
Other Precautions:NOT PROVIDED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE MSHA/NIOSH APPROVED RESPIRATOR (ORGANIC TYPEFOR VAPORS, DUST/MIST TYPE FOR MISTS) WHEN TLV IS EXCEEDED (5 MG/M3 (OIL MIST)).  
Ventilation:ADEQUATE VENTILATION WITH GOOD ENGINEERING PRACTICES MUST BE PROVIDED TO MAINTAIN CONCENTRATIONS BELOW TLV OF OIL.  
Protective Gloves:CHEMICAL RESISTANT GLOVES ARE RECOMMENDED.  
Eye Protection:REGULAR USE OF SAFETY GOGGLES/GLASSES  
Other Protective Equipment:CHEMICAL RESISTANT APRON OR IMPERVIOUS CLOTHING TOAVOID STAINING AND PROLONGED SKIN CONTACT.  
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING OR RUBBING EYES, ETC.  
Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:V6  
NRC/State Lic Num:NOT RELEVANT  
Melt/Freeze Pt:>260.C, 500.F  
M.P/F.P Text:DROPPING POINT  
Spec Gravity:.9177  
pH:NOT APPLICABLE.  
Viscosity:NOT APPLICABLE.  
Solubilit

Solubility in Water:NO

Appearance and Odor:BLACK GREASE - SWEET ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:STABLE AT AMBIENT TEMPERATURES AND PRESSURES.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE MAY BE PRESENT DUE TO INCOMPLETE COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:THE EXPOSURE LIMIT FOR MISTING OF OIL- TLV 5 MG/M3 AND STEL 10 MG/M3.

===== Ecological Information =====

Ecological:NOT PROVIDED.

===== Disposal Considerations =====

Waste Disposal Methods:ALL DISPOSAL MUST COMPLY WITH LOCAL, STATE AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:NOT PROVIDED.

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===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED.

Federal Regulatory Information:NOT PROVIDED.

State Regulatory Information:NOT PROVIDED.

===== Other Information =====

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