View NSN Online: https://aerobasegroup.com/nsn/8030-01-066-8156

Product ID:F-900 TORQUE SEAL (BLUE)

MSDS Date:02/26/1988

FSC:8030

NIIN:01-066-8156

MSDS Number: BHFVY === Responsible Party ===

Company Name: ORGANIC PRODUCTS CO.

Address:1963 IRVING BOULEVARD

Box:428 City:IRVING State:TX

ZIP:75060-4555

Country:US

Info Phone Num:214-438-7321

Emergency Phone Num:

214-438-7321 CAGE:01195

=== Contractor Identification ===

Company Name: ORGANIC PRODUCTS CO.

Address:1963 E. IRVING BOULEVARD

Box:428 City:IRVING State:TX

ZIP:75060-4555 Country:US

Phone:214-438-7321

CAGE:01195

======= Composition/Information on Ingredients ========

Ingred Name: METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000 Minumum % Wt:30. Maxumum % Wt:60.

OSHA PEL:S,200PPM/250STEL ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingre

d Name:ETHYL ALCOHOL (ETHANOL) CAS:64-17-5 RTECS #:RQ6300000 Minumum % Wt:10. Maxumum % Wt:40. OSHA PEL:1000 PPM ACGIH TLV:1000 PPM; 8990 Ingred Name:COLORANT (BLUE) =========== Hazards Identification ========================== Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:PRODUCT OR ITS VAPORS MAY CAUSE IRRITATION TO BODY TISSUES. CAN ALSO CAUSE DEPRESSION OF CNS. NAUSEA, VOMITING & DIARRHEA. DUE TO SMALL SIZE OF CONTAINER, PRODUCT IS NOT LIKELY TO CAUSE HAZARD TO USE R UNLESS MISUSED. Explanation of Carcinogenicity: NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN. Effects of Overexposure: MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. INDIVIDUAL RESPONSES TO METHYL ALCOHOL VARY. INGESTION OF LESS THAN 30 ML HAS BEEN FATAL TO HUMANS. IN GENERAL, A FEW OUNCES MAY CAUSE BLINDNESS AND DEATH; AS LITTLE AS 4 ML MAY BE TOXIC IF INGESTED. MAY CAUSE HEADACHE, DROWSINESS, CNS DEPRESSION, NAUSEA, & DIARRHEA. Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN, EYE, RESPIRATORY TRACT. LIVER OR KIDNEY MAY BE AT INCREASED RISK FROM EXPOSURE. First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. GET MEDICAL CARE. EYES: IMMEDIATELY FLUSH WITH PL **ENTY OF WATER FOR 15** MINUTES. GET MEDICAL CARE. SKIN: REMOVE CONTAMINATED CLOTHING & LAUNDER BE FORE REUSE. FLUSH WITH WATER. IF IRRITATION PERSISTS. SEE A DOCTOR. INGESTION:DO NOT INDUCE VOMITING UNLESS INSTRUCTED TO DO SO. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL CARE.

Flash Point Method:TOC Flash Point:=42.8C, 109.F

Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER

FOG. Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE. Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND MAY FLASH BACK ALONG VAPOR TRAIL FROM DISTANT IGNITION SOURCE.
========= Accidental Release Measures ==========
Spill Release Procedures:WIPE UP WITH CLOTH OR PAPER. BE CAREFUL OF IGNITION SOURCES. WHERE NEC ESSARY, TRANSFER TO SECURE CONTAINERS. Neutralizing Agent:NOT APPLICABLE.
========== Handling and Storage ============
Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED, LOW FIRE RISK AREA. KEEP TIGHTLY CLOSED WHEN NOT IN USE. Other Precautions:NONE
====== Exposure Controls/Personal Protection ========
Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED RESPIRATOR S. RESPIRATORS SHOULD BE SELECTED BASED ON THE FORM AND CONCENTRATION OF CONTAMINANT IN AIR & IN ACCORDANCE WITH OSHA (29 CFR 1910.134). Ventilation:NORMAL ROOM VENTILATION IS USUALLY ADEQUATE. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED. Protective Gloves:NEOPRENE, NITRILE, PVC OR NATURAL RUBBER Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES Other Protective Equipment:CLOTHING AS NEEDED TO PREVENT PROLONGED OR REPEATED CONTACT. Work Hygienic Practices:OBSERVE GOOD PER SONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR. Supplemental Safety and Health NONE
========= Physical/Chemical Properties ==========
HCC:F4 Boiling Pt:=65.6C, 150.F Vapor Pres:42 MM Appearance and Odor:HEAVY THICK BLUE PASTE, ALCOHOL ODOR Percent Volatiles by Volume:50
======================================
Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS

Stability Co

ndition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE CAN
FORM WITH THERMAL DECOMPOSITION.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS. MFR SUGGESTS INCINERATION.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. Th

e United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.