

SPRAY PRODUCTS CORPORATION -- FUEL, ENGINE PRIMER TYPE II -- 6850-00-823-7861

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Product Identification
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Product ID:FUEL, ENGINE PRIMER TYPE II
MSDS Date:01/31/1989
FSC:6850
NIIN:00-823-7861
MSDS Number: BHMWC
=== Responsible Party ===
Company Name:SPRAY PRODUCTS CORPORATION
Box:737
City:NORRISTOWN
State:PA
ZIP:19404
Country:US
Info Phone Num:(215) 277-1010
Emergency Phone Num:(800) 424-9
300 CHEMTREC
CAGE:12625
=== Contractor Identification ===
Company Name:SPRAY PRODUCTS CORPORATION
Address:CONSHOHOCKEN RD
Box:737
City:NORRISTOWN
State:PA
ZIP:19404
Country:US
Phone:610-277-1010
CAGE:12625

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Composition/Information on Ingredients
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Ingred Name:ETHYL ETHER (SARA III)
CAS:60-29-7
RTECS #:KI5775000
Fraction by Wt: 60%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400PPM/500STEL; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTEC

S #:MI7700000
Fraction by Wt: 33%
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 6%
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:UPPER CYLINDER LUBRICANT
Fraction by Wt: 1%

===== 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:REPEATED AND PROLONGED EXPOSURE TO
SOLVENTS MAY CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Effects of Overexposure:INHALATION: MAY CAUSE HEADACHE, DIZZINESS,
NAUSEA, AND LOSS OF CONSCIOUSNESS. MAY CAUSE CENTRAL NERVOUS
SYSTEM DEPRESSION AND IRRITATE MUCOUS MEMBRANES OF THE RESPIRATORY
TRACT. SKIN: MAY CAUSE DEFATTING AND DRYING OF THE SKIN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED
GIVE ARTIFICIAL RESPIRATION. SKIN: WASH WITH SOAP AND WATER.
REMOVE CONTAMINATED CLOTHING. EYES: FLUSH WITH WATER FOR 15
MINUTES, IF IRRITATION PERSISTS, CALL PHYSICIAN.INGESTION: DO NOT
INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC
Flash Point:-49F/>-44.44C
Lower Limits:1.85
Upper Limits:48
Extinguishing Media:FOAM, DRY CHEMICALS, CO2
Fire Fighting Procedures:HANDLE AS EXTREMELY

FLAMMABLE LIQUID, COOL

CONTAINERS EXPOSED TO HEAT WITH WATERUSE AIR-SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED AREAS.

Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE.

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

Spill Release Procedures:ELIMINATE SOURCES OF HEAT OR IGNITION.
VENTILATE AREA. APPLY ABSORBENT MATERIAL TO SPILL AREA.

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

Handling and Storage Precautions:EXTREMELY FLAMMABLE.
STORE AND USE

AWAY FROM ALL HEAT AND IGNITION SOURCES. USE ADEQUATE VENTILA-
TION, HAZARDOUS WAST NUMBER U117,D001

Other Precautions:CONTENTS UNDER PRESSURE. DO NOT STORE ABOVE 120F.
DO NOT PUNCTURE OR INCINERATE.

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

Respiratory Protection:USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR IF
VENTILATION IS INADEQUATE.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) IF REQUIRED.

Protective Gloves:NEOPRENE IF SUBJ
ECTED TO EXPOSURE

Eye Protection:CHEMICAL GOGGLES OR SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:AVOID BREATHING VAPOR AND EYE AND SKIN
EXPOSURE. KEEP OUT OF REACH OF CHILDREN.

Supplemental Safety and Health
NK

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

HCC:V3

Boiling Pt:B.P. Text:95F

Melt/Freeze Pt:M.P/F.P Text:-177F

Vapor Pres:537

Vapor Density:2.55

Spec Gravity:.713

Evaporation Rate & Reference:37.5

Solubility in Water:SLIGHT

Ap

pearance and Odor: CLEAR/ETHER SMELL

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

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: AVOID OXIDIZERS. KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME. DO NOT STORE ABOVE 120°F

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods: ABSORBING MATERIAL OR DEFECTIVE CONTAINERS

SHOULD BE DISPOSED AT A RCRA APPROVED TS & D FACILITY AND ACCORDING TO FEDERAL, STATE AND LOCAL LAWS.

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