

BOYLE-MIDWAY -- THREE-IN-ONE HOUSEHOLD OIL SPRAY, 8760
MATERIAL SAFETY DATA SHEET
NSN: 915000N055593
Manufacturer's CAGE: 90994
Part No. Indicator: A
Part Number/Trade Name: THREE-IN-ONE HOUSEHOLD OIL SPRAY, 8760

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General Information
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Company's Name: BOYLE-MIDWAY INC
Company's Street: S AVE AND HALE ST
Company's City: CRANFORD
Company's State: NJ
Company's Country: US
Company's Zip Code: 07016
Company's Emerg Ph #: 201-276-3900
Company's Info Ph #: 201-276-3900
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 16FEB94
Safety Data Review Date: 20OCT95
MSDS Serial Number: BWBLT
Hazard Characteristic Code: F1

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: MINERAL OIL, PETROLEUM DISTILLATES, HEAVY NAPHTHENIC; (HEAVY
NAPHTHENIC DISTILLATE (PETROLEUM))
Ingredient Sequence Number: 01
Percent: <80
NIOSH (RTECS) Number: PY8034000
CAS Number: 64741-53-3
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM

Proprietary: NO
Ingredient: PROPANE, 2-METHYL-; (ISOBUTANE)
Ingredient Sequence Number: 02
Percent: <30
NIOSH (RTECS) Number: TZ4300000
CAS Number: 75-28-5
OSHA PEL: N/K (FP N)
ACGIH TLV: 1900 MG/M3 MFR

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Physical/Chemical Characteristics
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Appearance And Odor: OIL SPRAY, CHARACTERISTIC CITRONELLA-LIKE ODOR.
Boiling Point: N/A
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): 27PSIA@70F
Specific Gravity: 0.9
Solubility In Water: INSOLUBLE
Percent Volatiles By Volume: <30
pH: N/A

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Fire and Explosion Hazard Data
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Flash Point: NOT APPLICABLE
Extinguishing Media: CO*2, DRY CHEMICAL, FOAM.
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: FLAMMABLE AEROSOL. CONTENTS UNDER PRESSURE.
FLAME EXTENSION:18-24 INCHES.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE KNOWN.
Materials To Avoid: NONE KNOWN
Hazardous Decomp Products: CO*X, NO*X, SO*X, ALDEHYDES.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: DANGER. HARMFUL OR FATAL IF SWALLOWED. ORAL NOT AN EYE IRRITANT. INHALATION TOXICITY:NOT TOXIC BY INHALATION.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) (FP N). EYES:IMMEDIATELY FLUSH W/POTABLE WATER FOR A MINIMUM OF 15 MINUTES, SEEK ASSISTANCE FROM MD (FP N). SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD (FP N). INGEST:DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY. TREAT INHAL, EYES, SKIN AND INGEST SYMPTOMATICALLY.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: WASH AREA WELL WITH SOAPY WATER TO AVOID SLIPPERY CONDITIONS, AFTER SOAKING UP WITH ABSORBANT MATERIAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: CONSUMER DISPOSAL:KEEP CONTAINER AND PUT IN TRASH COLLECTION. LARGE QUANTITY DISPOSAL:DRAIN CANS AND COLLECT LIQUID CONTENTS. MANAGE AS WASTE OIL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL LAW.
Precautions-Handling/Storing: KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING SPRAY MIST. DO NOT PUNCTURE OR INCINERATE CONTAINER.
Other Precautions: DO NOT EXPOSE TO HEAT OR STORE AT TEMPS ABOVE 120F. KEEP AWAY FROM SPARKS & OPEN FLAME. THE PRECAUTIONARY MEASURES PROVIDED HEREIN PERTAIN TO CONSUMER USE OF THIS PROD, FOR WORKPLACE EXPOSURE SIGNIFICANTLY GREATER THAN NORMAL CONSUMER USE.

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Control Measures
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: NONE REQUIRED.
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).
Other Protective Equipment: NONE REQUIRED.
Work Hygienic Practices: APPLY APPROPRIATE INDUSTRIAL HYGIENE PRINCIPLES.
Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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Transportation Data
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Disposal Data
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Label Data
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Label Required: YES

Technical Review Date: 28NOV94

Label Status: G

Common Name: THREE-IN-ONE HOUSEHOLD OIL SPRAY, 8760

Chronic Hazard: NO

Signal Word: DANGER!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Severe: X

Reactivity Hazard-None: X

Special Hazard Precautions: FLAMMABLE AEROSOL. ACUTE:HARMFUL OR FATAL IF SWALLOWED. ORAL TOXICITY:NOT ORALLY TOXIC. SKIN:NOT A PRIMARY IRRITANT OR CORROSIVE. EYE:NOT AN EYE IRRITANT. INHALATION TOXICITY:NOT TOXIC BY INHALATION. CHRONIC:NONE SPECIFIED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

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