

CASTROL INC, BRAY PRODUCTS DIV. -- BRAYCOTE 120 -- 8030-00-252-8300

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Product Identification
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Product ID:BRAYCOTE 120

MSDS Date:11/12/1997

FSC:8030

NIIN:00-252-8300

MSDS Number: CGNDG

=== Responsible Party ===

Company Name:CASTROL INC, BRAY PRODUCTS DIV.

Address:1001 WEST 31ST STREET

City:DOWNERS GROVE

State:IL

ZIP:60515-1280

Country:US

Info Phone Num:800-621-2661

Emergency Phone Num:800

-424-9300

CAGE:KO468

=== Contractor Identification ===

Company Name:CASTROL INC, BRAY PRODUCTS DIV.

Address:16715 VON KARMAN AVE.,SUITE230

Box:City:IRVINE

State:CA

ZIP:92714

Country:US

Phone:714-660-9414

CAGE:KO468

Company Name:CASTROL INDUSTRIAL NORTH AMERICA INC SPECIALTY PRODUCTS
DIV

Address:1001 WEST 31ST STREET

Box:City:DOWNERS GROVE

State:IL

ZIP:60515-1280

Country:US

Phone:800-621-2661/ FAX: 630-241-4140

CAGE:2R128

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Composition/Information on Ingredients
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Ingred Name:DISTILLATES
CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:SOLVENT NAPHTHA
CAS:64742-88-7
Fraction by Wt: 20-25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:435 MG/M3
ACGIH TLV:435 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chron
ic:EYE: IRRITATION. SKIN: IRRITATION.
INHAL: IRRITATION, RESPIRATORY TRACT DAMAGE. INGEST: GI DISTRESS,
NAUSEA, VOMIT, DIARRHEA, ABDOMINAL PAIN.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MIN. SKIN: WASH W/SOAP & WATER.
REMOVE CONTAM CLOTHES. WASH BEFORE REUSE. USE SKIN CREAM FOR
DEFATTED AREA. INHAL: GET FRESH AIR. ARTIF RESP IF NEEDED. KEEP
PERSON WARM & AT REST. INGEST: ASPIRATION HAZARD. DONT INDUCE
VOMI
T OR GIVE ANYTHING BY MOUTH. DONT LEAVE UNATTENDED. IF VOMIT
OCCURS OR COMA, LATHARGIC, PLACE ON LEFT SIDE W/HEAD DOWN. IN ALL
CASES, GET MED AID.

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

Flash Point Method:PMCC
Flash Point:>100F,>38C
Extinguishing Media:WATER, DRY CHEMICAL, CO2 OR ALCOHOL FOAM.
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO
COOL CONTAINERS. FLUSH SPILLS W/WATER SPRAY. USE SCBA. PREVENT
RUNOFF TO STEAMS OR DR

INKING WATER SUPLIES.

Unusual Fire/Explosion Hazard:HAZARDOUS PRODUCT OF COMBUSTION:

IRRITATING/TOXIC FUMES: CO & CO2.

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

Spill Release Procedures:LGSP: USE PROTECTIVE CLOTHES. STOP LEAK, DIKE.
CONTAINERIZE & RECOVER FREE LIQUID. PREVENT ENTRY INTO WATERWAYS.
SOAK UP RESIDUE W/SUITABLE INERT ABSORBENT STORE & DISPOSE OF
PROPERLY. FLUSH AREA W/W ATER WHERE FEASIBLE/APPROPRIATE.*

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

Handling and Storage Precautions:MAINTAIN ABUNDANT TEMPS. KEEP
CONTAINERS TIGHTLY CLOSED. DONT STORE NEAR HEAT, FLAME, STRONG
OXIDANTS. MAINTAIN ADEQUATE VENT.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR W/ORGANIC
VAPOR CARTRIDGE IF VAPOR CONCENTRATIONS EXCEED PERMISSIBLE EXPOSURE
LIMITS.

Ventilation:MECHANICAL (GENERAL) OR LOCAL EXHAUST TO MAINTAIN EXPOSURE

BELOW TLV. >60F3/MIN RECOMMENDED.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:CHEMICAL SAFETY GLASSES/SIDE SHIELDS

Other Protective Equipment:IMPERVIOUS PROTECTIVE CLOTHING & CHEMICAL
RESISTANT SAFETY SHOES. EMERGENCY SHOWER & EYEWASH FACILITY.

Work Hygienic Practices:WASH CONTAM CLOTHES W/SOAP & WATER, DRY BEFORE
REUSE. DONT WEAR CONTACT LENSES.

Supplemental Safety and Health

*REMOVE CONTAM SOIL. SMLSP: NEUTRALIZE AND/OR SOAK UP SPILL W/INERT
ABSORBENT. STORE IN A CLOSED CONT
AINER. DISPOSE OF PROPERLY.

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

Boiling Pt:B.P. Text:240F,116C

Vapor Density:3.5

Spec Gravity:0.8700

pH:NA

Viscosity:NA

Evaporation Rate & Reference:0.33

Solubility in Water:COMPLETE

Appearance and Odor:AMBER LIQUID, CHARACTERISTIC SOLVENT ODOR.

Percent Volatiles by Volume:65.0

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

Stability Indicator/Materials to Avoid:YES

NK

Stability Condition to Avoid:STRON

G OXIDIZING AGENTS.

Hazardous Decomposition Products:IRRITATING OR TOXIC FUMES, CO & CO2.

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

Waste Disposal Methods:EPA D-001. DISPOSE OF IN ACCORDANCE W/FEDERAL,
STATE & LOCAL REGULATIONS. DISPOSAL OF THIS MATERIAL TO LAND MAY BE
BANED BY FEDERAL LAW.

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