

09995 BRAYCO 999

MSDS Number

BBGDG

National Stock Number

9150-00F000220

Product Name

09995 BRAYCO 999

Manufacturer

CASTROL INC SPECIALTY PRODUCTS DIV

Product Identification

Product ID:09995 BRAYCO 999

MSDS Date:08/07/1991

FSC:9150

NIIN:00F000220

MSDS Number: BBGDG

Responsible Party

CASTROL INC, SPECIALTY PRODUCTS DIVISION

16715 VON KARMAN AVE SUITE 230

IRVINE , CA 92714

US

Emergency Phone: 714-660-9414

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Preparer: RICHARD DE VICARTIS

Cage: EO453

Contractor

CASTROL INDUSTRIAL NORTH AMERICA INC SPECIALTY PRODUCTS

DOWNERS GROVE, IL 60515-1280

US

630-241-4140

Cage: 2R128

Ingredients

ALKYLATE DISTILLATE (PETROLEUM) *92-2*

CAS: 64741-73-7

Fraction By Weight: 100%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ASPHYXIAN. EYES: IRRITANT. SKIN: IRRITANT, DERMATITIS, DEFATTING. NASAL/RESPIRATORY IRRITANT. INGESTION: GI IRRITANT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: IRRITATION. INHALATION: DIZZINESS, NAUSEA, HEADACHE, POSSIBLY UNCONSCIOUSNESS. INGESTION: NAUSEA, VOMITING, DIARRHEA.

First Aid

First Aid:SKIN: WIPE MATERIAL FROM SKIN. WASH THOROUGHLY W/SOAP &

WATER. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.
INGESTION: DON'T INDUCE VOMITING; ASPIRATION HAZARD. INHALATION:
REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NECESSARY. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:COC
Flash Point:222F
Extinguishing Media:DRY CHEMICAL, CO2, FOAM
Fire Fighting Procedures:USE WATER AS FOG OR SPRAY TO COOL FIRE EXPOSED
CONTAINERS. USE AIR SUPPLIED EQUIPMENT IN CONFINED AREAS.
Unusual Fire/Explosion Hazard:EMPTY CONTAINERS MAY RETAIN PRODUCT
RESIDUE OR VAPORS WHICH CAN IGNITE EXPLOSIVELY; DON'T CUT, DRILL OR
WELD ON OR NEAR FULL OR EMPTY CONTAINERS.

Accidental Release

Spill Release Procedures:DON'T PERMIT PRODUCT TO ENTER SEWERS,
STREAMS/OTHER WATERWAYS. REMOVE ALL SOURCES OF IGNITION. DIKE SPILL
& ELIMINATE LEAK. ABSORB W/DRY INERT MATERIAL & STORE IN CLOSED
CONTAINERS UNTIL DISPOSAL.

Handling

Handling and Storage Precautions:MAINTAIN AMBIENT TEMPERATURES. KEEP
CONTAINER TIGHTLY CLOSED. DON'T STORE NEAR HEAT, FLAME, STRONG
OXIDANTS. MAINTAIN ADEQUATE VENTILATION.
Other Precautions:AVOID PROLONGED/REPEATED BREATHING OF VAPORS, MISTS,
FUMES. DON'T WEAR CONTAMINATED CLOTHING. DON'T TAKE ANY FOOD OR
DRINK, OR HANDLE TOBACCO PRODUCTS WHILE IN CONTACT W/THIS PRODUCT.

Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA APPROVED ORGANIC VAPOR
RESPIRATOR OR SUPPLIED AIR RESPIRATOR.
Ventilation:PROVIDE SUFFICIENT MECHANICAL, GENERAL &/OR LOCAL EXHAUST
TO MAINTAIN EXPOSURE BELOW TLV. >60 F3/MIN RECOMMENDED
Protective Gloves:NEOPRENE
Eye Protection:CHEMICAL SPLASH GOGGLES, SAFETY GLASSES
Other Protective Equipment:IMPERVIOUS GARMENTS
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE OR DISCARD. WASH THOROUGHLY AFTER USE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:450-550F
Vapor Pres:0.2
Vapor Density:1
Spec Gravity:0.809
Evaporation Rate & Reference:(BU AC = 1): 1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, COLORLESS LIQUID W/PETROLEUM SOLVENT ODOR.
Percent Volatiles by Volume:100/WT

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, OPEN FLAME, OTHER SOURCES OF
IGNITION
Hazardous Decomposition Products:CO2, CO, VARIOUS HYDROCARBONS

Disposal

Waste Disposal Methods:ALL RECOVERED MATERIAL SHOULD BE PACKAGED,
LABELED, TRANSPORTED & DISPOSED OF OR RECLAIMED IN CONFORMANCE
W/GOOD ENGINEERING PRACTICES. DISPOSE OF IN ACCORDANCE W/FEDERAL,
STATE & LOCAL REGULATIONS.

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