Appalachian Valley Natural Products (301)746-4630

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SDS

Cumin Seed

(Cuminum cyminum)

Info Identification

FEMA No 2343

CAS No. 8014-13-9

Chemical Name

Health Slightly hazardous.

Flammability Will ignite if moderately heated. Reactivity Stable and not reative with water.

> Info Fire, Explosion & Reactivity

Flash Point 127 F

Extinguishing

CO2-Yes | FOAM-Yes | DRY-Yes | Media

Dot Classification

Stability **STABLE**

NFPA

Classification

Fire Fighting COOL CONTAINERS EXPOSED TO FLAME WITH WATER

Unusual Fire NONE, MATERIAL IS NOT PYROPHORIC. DOES NOT REACT WITH Hazard WATER, NOT OXYGEN DONOR, MATERIAL IS SHOCK STABLE.

Hazardous

Combustable FORMS CARBON MONIXODE AND/OR DECOMPOSITION

Decomposition PRODUCTS. DIOXIDE UPON BURNING.

Products

Info Physical Data

LIGHT YELLOW TO BROWN LIQUID. STRONG DISAGREEABLE Color & Odor

ODOR.

Boiling Point

Melting Point NA

Vapor Pressure 0.05 MMHG AT 20 C

Vapor Density **AIR**

Water Solubility **INSOLUBLE**

> Info Protection Data

Respiratory AVOID CASUAL BREATHING

Ventilation LOCAL EXPLOSION PROOF EXHAUST RECOMMENTED

Skin PROTECTIVE GLOVES

Eye USE OSHA APPROVED SAFETY GLASSES Other FOLLOW GOOD INDUSTRIAL PRACTICES.

Info Occupational Exposure Limit

Threshold Limit NOT ESTABLISHED

OSHA

Permissible NOT ESTABLISHED

Limit

Carcinogen NO
NTP Limit NO
IARC Limit NO
OSHA Limit NO

Carcinogen Notes

Info Health Hazards

Material Type NATURAL ESSENTIAL OOIL

Health Hazard LIQUID MAY IRRITATE EYES & SKIN OR CAUSE DERMATITIS.

PHOTOTOXIC LIMIT .1% (RIFM)

Primary Entry

Routes

SKIN

Health Hazard

Notes

Info Emergency First Aid

Inhalation REMOVE PERSON TO WELL VENTILATED AREA AND FOLLOW

NORMAL FIRST AID PROCEDURES.

Eye Contact WASH EYES BY NORMAL FIRST AID METHODS

Skin Contact WASH WITH SOAP AND WATER

Ingestion SEE A PHYSICIAN

MATERIAL AT THE CONCENTRATION SUPPLIED IS NOT FOR

First Aid Notes INGESTION

Info Spill, Leakage & Disposal Procedures

WIPE UP WITH PAPER RAGS & PLACE CONTAMINATED ITEMS IN

Spill Procedures CLOSED METAL-WASTE CONTAINER. LARGE SPILLS: USE NON-

FLAMMABLE ABSORBANT.

Waste Disposal FOLLOW LOCAL, STATE & FEDERAL LAWS.

Info Handling & Shipping Procedures

Handling & STORE IN TIGHTLY SEALED CONTAINERS IN COOL DRY AREA DO

Procedures NOT EXPOSE TO-TEMPERATURES ABOVE 35 DEGREES CELCIUS.

Info

SARA 313 Chemical Breakdown

SARA Chemical Name SARA Concentration