

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-800/8007-24-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

8007-24-7

Code:

M

RTECS:**Code:**

X

Name:

CASHEW NUT SHELL OIL

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

3 IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR SELECTION.

Ventilation:

LOCAL EXHAUST RECOMMENDED. IF EXPOSURE TO DUST IS ANTICIPATED, FOLLOW OSHA 1910.1001 SECTION (C)

Protective Gloves:

NOT NORMALLY REQUIRED

Eye Protection:

NOT NORMALLY REQUIRED

Other Protective Equipment:

Equipment NOT NORMALLY REQUIRED

Work Hygienic Practices:

WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health:

PRODUCT ONLY HAZARDOUS WHEN ASBESTOS FIBERS ARE RELEASED. AVOID PHYSICAL DAMAGE. IF FIBER RELEASE IS SUSPECTED, CONSULT SAFETY AND HEALTH PROFESSIONAL FOR PROPER ASBESTOS ABATEMENT PROCEDURES.

Health Hazards Data

LD50/LC50 Mixture:

NOT SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

YES

IARC:

YES

OSHA:

YES

Health Hazards Acute And Chronic:

PRIMARY HAZARD DUE TO RELEASE OF ASBESTOS FIBERS. ASBESTOS FIBERS HAVE BEEN SHOWN TO CAUSE ASBESTOSIS, A LUNG DISEASE, AND CANCER. PRODUCT AS SHIPPED/STORED IS NOT A HAZARD. HAZARD OCCURS WHEN PRODUCT IS DAMAGED, RELEASING ASBESTOS FIBERS TO ATMOSPHERE.

Explanation Of Carcinogenicity:

2 ASBESTOS FIBERS HAVE BEEN SHOWN TO BE A HUMAN CARCINOGEN.

Signs And Symptoms Of Overexposure:

MECHANICAL EYE IRRITATION, CHRONIC EXPOSURE MAY LEAD TO LUNG DISEASE/CANCER OF THE LUNG.

Medical Cond Aggravated By Exposure:

PRE-EXISTING RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

First Aid:

AVOID EXPOSURE TO ASBESTOS FIBERS. IF EYE CONTACT OCCURS, FLUSH WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IF IRRITATION PERSISTS.

Spill Release Procedures:

PROPER PERSONAL PROTECTIVE EQUIPMENT SHOULD BE WORN DURING CLEANUP. WET METHODS SHOULD BE USED TO MINIMIZE DUST GENERATION. AVOID PHYSICAL DAMAGE/ABRASION TO PRODUCT.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:

AVOID CUTTING, GRINDING, SANDING, PHYSICAL DAMAGE TO PRODUCT

Other Precautions:

NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

NONFLAMMABLE

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:

NONE

Upper Limits:

NONE

Extinguishing Media:

NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:

FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:

FIRE AND/OR PHYSICAL DAMAGE MAY RESULT IN THE RELEASE OF ASBESTOS FIBERS INTO THE AIR.

Physical/Chemical Properties

HCC:

T6

NRC/State Lic No:**Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

NOT GIVEN

Melt/Freeze Pt:**M.P/F.P Text:**

NOT GIVEN

Decomp Temp:**Decomp Text:**

UNKNOWN

Not Given:**Not Given:****Vapor Density:**

NIL

Volatile Org Content %:

YES

Spec Gravity:

1.79-1.94

VOC Pounds/Gallon:**PH: N/K****VOC Grams/Liter:****Viscosity:**

N/P

Evaporation Rate & Reference:

Nil

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

GREY-BLACK SOLID, CHARACTERISTIC ODOR

Percent Volatiles by Volume:

Nil

Decomposition Temp:

UNKNOWN

Not Given:**Not Given:****Vapor Density:**

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