

03/03

NEEM OIL

MATERIAL SAFETY DATA SHEET

CHEMICAL IDENTIFICATION

Common Name	Neem Oil
Chemical Category	Natural Oil isolated from Neem Seeds
CAS Number	Not Applicable
Chemical Name	Not Applicable
Molecular Formula	Not Applicable

SECTION 1 - HAZARDS IDENTIFICATION

Label Precautionary Statements

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Wear suitable gloves and eye/face protection.

SECTION 2 - FIRST AID MEASURES

- In case of contact, immediately flush eyes or skin with copious amount of water for at least 15 minutes while removing contaminated clothing and shoes.
- If inhaled, move to fresh air, if not breathing give artificial respiration. If breathing is difficult, give oxygen.
- If swallowed, wash mouth with water provided person is conscious.
- Call a physician.
- Wash contaminated clothing before reuse.

### SECTION 3 - FIRE FIGHTING MEASURES

#### Extinguishing media

- Water supply.
- Carbon dioxide, dry chemical powder or appropriate foam.

#### Special fire fighting procedures

- Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

#### Unusual fire and explosion hazards

- Emits toxic fumes under fire conditions.

### SECTION 4 - ACCIDENTAL RELEASE MEASURES

- Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.
- Absorb on sand or vermiculite and place in closed containers for disposal.
- Ventilate area and wash spill site after material pick up is complete.

### SECTION 5 - HANDLING AND STORAGE

- Refer to Section 6

### SECTION 6 - EXPOSURE CONTROLS/PERSONAL PROTECTION

- Chemical safety goggles.
- Use protective clothing, gloves and mask.
- Mechanical exhaust required.
- Safety shower and eye bath.
- Avoid contact with eyes, skin and clothing.
- Wash thoroughly after handling.
- Keep tightly closed.
- Store in a cool dry place.

#### SECTION 7 - PHYSICAL AND CHEMICAL PROPERTIES

- Appearance - Dark yellow liquid with a characteristic odour.
- Solubility - Soluble in hydrocarbons.

#### SECTION 8 - ECOLOGICAL INFORMATION

- Data not available.

#### SECTION 9 - TRANSPORT INFORMATION

- None known

#### SECTION 10 - OTHER INFORMATION

- The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.
- Grotek Manufacturing Inc. shall not be held liable for any damage resulting from handling or from contact with the above products.