

MATERIAL SAFETY DATA SHEET

S'OK![®]

Bulk Liquid

SECTION I - PRODUCT IDENTIFICATION

Product: S'OK![®] Penetrating Oil - Bulk Liquid

US DOT Classification:

**NOT REGULATED FOR SURFACE TRANSPORTATION
UNDER 49CFR 173.150 (SUB-PARAGRAPH F2)**

Manufacturer: Shamrock Specialties, Inc.

Address: P.O. Box 1369 (3503 W. Oak St.)
Palestine, TX 75802 USA

Telephone: 903 729 7831

Emergency :800 255 3924 (CHEM-TEL, INC.) contract #: MIS0003774

Date Revised: September 1, 2010

SECTION II - HAZARDOUS INGREDIENTS

Solvent naphtha, mineral spirits, ACGIH TLV: 100 ppm (TWA)
stoddard solvent:
CAS# 64741-92-0

SECTION III - PHYSICAL DATA

Boiling Point (P) :>unknown	Spec. Grav. (water=1): 0.87
Vapor Pressure (mm Hg): unknown	% Vol. by Volume: >99
Vapor Density (air=1): N/D	Evap. Rate (n-buAc=1): 0.654

Solubility in Water: unknown, but extremely low

Appearance and Odor: Green to Yellow liquid
Slight citrus odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (ASTM D-93 METHOD USED): 125⁰F T.C.C

Flammable Limits: (Solvent Portion) (LEL) 1.0% (UEL) 6.0%

Extinguishing Media: Foam, dry chemical, CO₂

Special Firefighting Procedures: Always wear self-contained breathing apparatus (SCBA) when fighting chemical fires.

Unusual Fire Hazards:

Auto ignition point: 450⁰F

SECTION V - REACTIVITY DATA

Stability: Stable

Incompatibility: excessive heat, flame

May cause undesirable effects on brass and on rubber gaskets

Hazardous Decomposition Products: Carbon monoxide, CO₂

Polymerization: Will not occur

SECTION VI - HEALTH HAZARD DATA

Threshold Limit Value

Solvent naphtha, mineral spirits (Stoddard Solvent)

Lowest TLV (ACGIH 100 ppm)

Effects of Overexposure:

Inhalation (Breathing): May cause anesthesia, headache, dizziness, nausea and upper respiratory irritation

Skin Contact: May cause drying of skin and/or irritation

Eye Contact: May cause irritation, tearing and redness

Ingestion (Swallowed): May cause irritation, nausea, vomiting and diarrhea

Emergency and First Aid Procedures:

Inhalation (Breathing): Remove to fresh air. Give artificial respiration if necessary

Skin Contact: wash thoroughly with soap and water

Eye Contact: immediately flush eyes with large amounts of water for 15 minutes

Ingestion (Swallowed): contact a physician immediately.

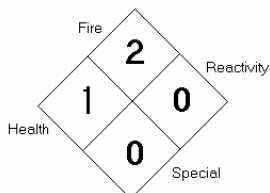
Induce vomiting **ONLY** at the instruction of a physician.

Pre-existing conditions such as eye, skin, and respiratory disorders may be aggravated by excess exposure

DANGER!

Aspiration Hazard: If swallowed, can enter lungs and may cause chemical pneumonitis. Call physician immediately. Induce vomiting **ONLY** at the instruction of a physician.

The components in this mixture have been found to be non-carcinogenic by NTP, IARC and OSHA.



NFPA

SECTION VII - SPILL OR LEAK PROCEDURES

Spill Response Procedures:

Significant spill is unlikely from smaller containers. Leaking containers should be placed in a plastic bag or open pail until any pressure has dissipated.

Waste Disposal Method:

Liquid should be incinerated or picked up with inert absorbent and placed in a closed container for disposal. Disposal should be in accordance with local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved SCHA
Eye Protection: Splash-proof goggles
Protective Clothing: Rubber gloves, Rubber boots and/or apron
Ventilation: Local or mechanical exhaust when concentrations exceed TLV

SECTION IX - TRANSPORTATION DATA (49 CFR 172.101)

Domestic Surface

Description: Consumer Commodity - Bulk Lubricant
Hazard Class: Non-Regulated Per 49 CFR 173.150(F)(2)
ID No.: NONE
Label Required: None (under 119 Gallons)

Domestic Air

Description: Petroleum Distillates N.O.S
Hazard Class: 3 UN 1268 PG III
ID No.: NONE
Label Required: Combustible Liquid

SECTION X - SPECIAL PRECAUTIONS

Precautions To Be Taken in Handling and Storing: Keep from excess heat. Store at temperatures below 120^of. Store in dry cool, well-ventilated area. Keep container closed when not in use.

Other Precautions: Wash hands and garments thoroughly after use., Keep out of the reach of children. Wear protective equipment when handling.

Please be advised that it is your responsibility to inform your employees of the hazards of this substance, to advise them of what these properties mean and be sure they understand exposure information.

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