



# Safety Data Sheet

Better Chemistry. Better Business

## QUENCH OIL ACCELERATOR

Revised: 8/29/18

### 1 IDENTIFICATION

**Product Name:** QUENCH OIL ACCELERATOR

**Product Code :**2986026

**Recommended use of the chemical and restrictions on use:**Industrial applications

**Hubbard-Hall Inc.**

563 South Leonard Street

Waterbury, CT 06708

**Telephone:** 203-756-5521

**Fax number:** 203-756-9017

Emergency Phone Number

**CHEMTREC:** 1 (800) 424-9300

**International:** 1 (703) 527-3887

### 2 HAZARDS IDENTIFICATION



**Signal Word:** DANGER

**Hazard Category:** Skin Corrosion/Irritation Hazard Category 2

Eye Damage/Irritation Hazard Category 2B

Aspiration Hazard Category 1

**Hazard Statements:** Causes skin irritation.

Causes eye irritation.

May be fatal if swallowed and enters airways.

**Prevention:** Wear rubber protective gloves and goggles.

**Response:** If swallowed: Immediately call poison center or doctor.

Do NOT Induce vomiting.

If on skin: Wash with plenty of water.

Specific treatment - refer to poison center or doctor for advice.

If skin irritation or rash occurs, get medical advice/attention.

Take off immediately all contaminated clothing and wash it before reuse.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention .

**Storage:** Store locked up.

### 3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Solvent-Dewaxed Light Paraffinic	-	64742-56-9	50-100%

### 4 FIRST AID

#### After Inhalation:

Remove exposed person to fresh air and support breathing as needed.

#### After Skin Contact:

Take off immediately all contaminated clothing. Wash off IMMEDIATELY with plenty of water for at least 15-20 minutes. Get medical attention immediately! Wash clothing separately before reuse. Destroy or thoroughly clean all contaminated shoes.

#### After Eye Contact:

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

#### After Ingestion:

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. If vomiting occurs spontaneously, keep airway clear. Seek medical attention.

### Most Important Symptoms/Effects

#### Inhalation:

Breathing of vapor or mist is possible. Breathing this material may be harmful. Symptoms are not expected at air concentrations below the recommended exposure limits(see section 8). It is possible to breathe this material under certain conditions of handling and use (for example, during heating, spraying, or stirring). Causes respiratory tract irritation. Harmful if inhaled. Inhalation may cause central nervous system effects.

#### Eye:

This product can cause transient mild eye irritation with short-term contact with liquid sprays or mists. Symptoms include stinging, watering, redness, and swelling.

#### Skin:

This product can cause mild, transient skin irritation. The severity of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation(dermatitis).

#### Ingestion:

If swallowed, this material may irritate the mucous membranes of the mouth, throat, and esophagus. It can be readily absorbed by the stomach and intestinal tract. Symptoms include a burning sensation of the mouth and esophagus, nausea, vomiting, dizziness, staggering gait, drowsiness, loss of consciousness, and delirium, as well as additional central nervous system (CNS) effects. Due to its light viscosity, there is a danger of aspiration into the lungs during vomiting. Aspiration can result in severe lung damage or death.

#### Note to Physicians:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Inhalation of high vapor concentrations of this material, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material.

### 5 FIRE FIGHTING MEASURES

#### Suitable and Unsuitable extinguishing media:

Avoid contact with water. Use foam, dry chemical or carbon dioxide.

**Special protective equipment and precautions for firefighter**

Firefighters must use full bunker gear including NIOSH approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies. Evacuate area and fight fire from a maximum distance or use unmanned hose holders or monitor nozzles. Cover pooling liquid with foam. Containers can build pressure if exposed to radiant heat; cool adjacent containers with flooding quantities of water until well after the fire is out. Withdraw immediately from the area if there is a rising sound from a venting safety device or discoloration of vessels, tanks, or pipelines. Be aware that burning liquid will float on water. Notify appropriate authorities of potential fire and explosion hazard if liquid enters sewers or waterways.

**6 ACCIDENTAL RELEASE MEASURES****Personal Precautions, Protective Equipment, & Emergency Proc**

For large spills, secure the area and control access. Dike far ahead of liquid spill to ensure complete collection. Water mist may be used to reduce or disperse vapors; but, it may not prevent ignition in closed spaces. This material will float on water and its run-off may create an explosion or fire hazard. Verify responders are properly HAZWOPER trained and wearing appropriate respiratory equipment and fire resistant protective clothing during clean up operations. In an urban area, clean up as soon as possible; in natural environments, cleanup on advice from specialists. Pick up free liquid for recycle and/or disposal if it can be accomplished safely with explosion-proof equipment. Collect any excess material with absorbant pads, sand, or other inert non-combustible absorbent materials. Place into appropriate waste containers for later disposal. Comply with all laws and regulations.

**Methods and Materials for containment & cleaning up:**

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

**7 HANDLING AND STORAGE****Precautions for safe handling:**

Keep away from heat/sparks/open flames/hot surfaces - No Smoking.

Do not get in eyes, or on skin, or on clothing.

Carefully review operations that may increase risk associated with static electricity such as tank and container filling, tank cleansing, sampling, gauging, loading, filtering, mixing, agitation, etc. In addition to bonding and grounding, efforts to mitigate the hazards of an electrostatic discharge may include, but are not limited to ventilation, inerting and/or reduction of transfer velocities. Dissipation of electrostatic charges may be improved with the use of conductivity additives when used with other mitigation efforts including bonding and grounding. Always keep nozzle in contact with the container throughout the loading process.

Do NOT fill any portable container in or on a vehicle. Do NOT use compressed air for filling, discharging or other handling operations. Product container is NOT designed for elevated pressure. DO NOT pressurize, cut, weld, braze solder, drill, or grind containers. Do NOT expose product containers to flames, sparks, heat or other potential ignition sources. Empty containers may contain residues which can ignite with explosive force. Observe label precautions.

**Conditions for safe storage, inc any incompatibilities:**

Store locked up.

but not limited to, the National Fire Protection Association (NFPA) publications NFPA 30 ("Flammable and Combustible Liquid Code"), NFPA 77 ("Recommended Practice on Static Electricity") and the American Petroleum Institute (API) Recommended Practice 2003, ("Protection Against Ignitions Arising Out of static, Lightning, and Stray Currents").

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std.	TWA-8hrs	STEL - 15 min.
Petroleum Distillates	OSHA PEL	5 mg/m3	mist

ACGIH - American Control of Governmental Hygenists  
OSHA - Occupational Safety and Health Administration

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dark brown liquid
Odor:	Characteristic hydrocarbon odor.
Odor Threshold:	N/A
PH:	NA
Melting Point/Freezing Point:	<10 °F
Initial Boiling Point and Boiling Range:	N/A
Flash Point:	>420 °F
Evaporation Rate:	N/A
Flammability (solid, gas):	N/A
Upper/Lower flammability or explosive limits:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Relative Density:	0.86
Solubility (ies):	not soluble
Partition Coefficient; n-octanol/water:	N/A
Auto-ignition Temperature:	>650 °F
Decomposition Temperature:	N/A
Viscosity:	N/A

## 10 STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions
Possibility of Hazardous Reactions:	Hazardous polymerization does not occur.
Conditions to Avoid:	Keep away from extreme heat, sparks, open flame, and strongly oxidizing conditions.
Hazardous Decomposition Products:	Carbon Dioxide, carbon monoxide, smoke, fumes, and/or unburned hydrocarbons

## 11 TOXICOLOGICAL INFORMATION

Oral Administration:	Not established for this product
Inhalation:	Not established for this product
Dermal administration:	Not established for this product
Short term exposure:	Irritation to skin and or eyes.
Cancer Hazard:	Not listed by IARC, NTP, OSHA, ACGIH
Routes of Exposure	Eyes, Skin, Inhalation, Ingestion

## 12 ECOLOGICAL INFORMATION

Fish, <i>Oncorhynchus mykiss</i>	no data available
Daphnia Magna,	no data available
Persistence and Degradability:	Not Available
Abiotic degradability:	No data available
Bioaccumulation potential:	No data available
Soil/Sediment Result:	No data available

## 13 DISPOSAL CONSIDERATION

*Dispose of in accordance with local, state and federal regulations.*

## 14 TRANSPORT INFORMATION

UN Number:	
UN Proper Shipping Name:	NOT DOT REGULATED
Transport Hazard Class (es):	
Packing Group:	
ERG:	

## 15 REGULATORY INFORMATION

HMIS: Health: 0   Flammability: 1   Reactivity: 0

Sara Hazard Classification	The chemicals in this product are not subject to SARA Title III, Section 313 Reporting Requirements.
Proposition 65	No Proposition 65 listed components in this formula

## 16 OTHER INFORMATION

Disclaimer:	The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.
Date Prepared:	11/6/14