

SAFETY DATA SHEET

CONCRETE LIQUID RELEASE



SECTION 1 - PRODUCT AND MANUFACTURER'S IDENTITY

Manufacturer's Name: Walttools	Product Code: Z Release/Liq-1 (5)
Address: 1262 Leah rd Morris, IL 60450	Date Prepared: 4-7-2015
Contact Number: 888-263-5895	Prepared by: Technical Department
Emergency Contact Number: Infotrac (Phone: 800-535-5053)	Internet Address: www.walttools.com

Section 2 – Hazards Identification



GHS02



GHS08

Signal word Danger

• Hazard-determining components of labelling:
Distillates (petroleum), hydrotreated light

• Hazard statements

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

• Precautionary statements

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

• Classification system:

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None generally recognized. Prolonged or repeated contact may cause dermatitis.

Section 3 – Composition/Information on Ingredients

INGREDIENTS	CAS #	PER CENT BY WEIGHT
Stoddard Solvent	8052-41-3	90-98

Section 4 – First Aid Measure

**EYE CONTACT:**

In case of contact, immediately flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If worn and easy to do, remove contact lenses. Get medical attention immediately if irritation develops and persists.

SKIN CONTACT:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists..

INHALATION:

Get medical aid immediately. Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Possible aspiration hazard. Do not use mouth-to-mouth resuscitation if victim ingested or inhaled the substance; induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

INGESTION:

Potential for aspiration if swallowed. Get medical aid immediately. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs naturally, have victim lean forward.

GENERAL ADVICE:

In case of an accident or you feel unwell, seek medical advice immediately and show the SDS/MSDS or label where possible.

NOTE TO PHYSICIAN:

Treat symptomatically and supportively.



Section 5 – Fire Fighting Measures

NFPA Flammability Class:

Combustible material

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Extinguishing Media:

Use foam, dry chemical, or carbon dioxide. Water may be ineffective.

Special Firefighting Procedures:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors can travel to a source of ignition and flash back. Will burn if involved in a fire. Flammable liquid and vapor.

Unusual Fire or Explosion Hazard:

Vapors may form an explosive mixture in air. Closed containers may rupture when exposed to extreme heat. Air oxidation may produce spontaneous ignition.



Section 6– Accidental Release

Steps to be taken in case Material is Spilled or Released:

Spills -Evacuate the spill area. Eliminate all potential sources of ignition. Ventilate the area and do not breathe the vapors. Use caution, floor may be slippery. Contain spills immediately with inert materials Transfer liquid and diking materials to a separate container for recovery or disposal.

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Waste Disposal -Incinerate, in accordance with federal, state and local regulations.



Section 7 – Handling and Storage

Precautions to be taken in handling or storing:

Handling:

Use with adequate ventilation. Use spark-proof tools and explosion proof equipment. Avoid contact with eyes, skin, and clothing. Keep away from heat, sparks and flame. Avoid ingestion and inhalation.

Storage:

Keep away from sources of ignition. Store in a cool, dry place. Store in a tightly closed container. Flammables-area designation.

Other Precautions:

Keep out of reach of children.

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Section 8 – Exposure Controls/Personal Protection



Exposure Guidelines:

INGREDIENTS	CAS #	OSHA Table Z1	ACGIH TWA
Stoddard Solvent	8052-41-3	500 ppm TWA	100 ppm

Engineering Controls: Use explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Protective Gloves

Wear suitable impervious gloves such as neoprene and butyl rubber.

Eye Protection:

Wear safety glasses with side-shields.

Respiratory Protection:

Use NIOSH/MSHA approved hydrocarbon vapor canister or supplied air hose mask if needed.

Other Protective Clothing and Equipment:

Coveralls or aprons should be worn if the applicator perceives splashing or splattering. Safety shower and eyewash station should also be provided.

Safe Work Practices:

Wear appropriate personal protective equipment at all times.

Safe Hygienic Practices:

Handle according to established industrial hygiene and safety practices. Wash thoroughly before eating, drinking or smoking.



Section 9 – Physical and Chemical Properties

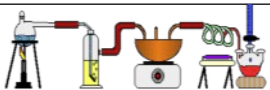
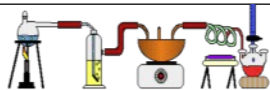




Boiling Range: 149-213 °C	Appearance & Odor: Transparent liquid with a bubble-gum fragrance	Specific Gravity (Water=1): 0.79
Vapor Density: Heavier than air (4)	Vapor Pressure: 2 mm Hg @ 20° C	Evaporation Rate (Butyl Acetate=1): Slower than Ether (0.1)
Volatile by Volume:	Material VOC:	Solubility in water:

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67 %	6.56 lbs/gal (787 g/L)	Insoluble in and immiscible with water
Flash Point: 113° F	Flash Point Method: PMCC	Flammability Limits%: LEL: 0.7 UEL: 5.0

 <h3 style="margin: 0;">Section 10 – Stability and Reactivity</h3> 
<p>Stability: Stable under normal temperatures and pressure.</p>
<p>Conditions to Avoid: Incompatible materials, ignition sources and excessive heat</p>
<p>Incompatibility: Strong oxidizing agents</p>
<p>Hazardous Decomposition Products: Carbon monoxide and Carbon Dioxide</p>
<p>Hazardous Polymerization: Will not occur</p>

 <h3 style="margin: 0;">Section 11 – Toxicological Information</h3> 
<p>Toxicology Data: LD50/LC50: CAS# 8052-41-3: Draize test, rabbit, eye: 500 mg/24H Moderate;</p>
<p>Carcinogenicity: CAS# 8052-41-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.</p>
<p>Epidemiology: Epidemiological studies involving petroleum refinery workers indicate persons with routine exposure to petroleum or one of its constituents may be at an increased risk to the development of benign neoplasms, digestive tract cancer, and skin cancer.</p>
<p>Reproductive Effects: None known or cited</p>
<p>Mutagenicity: None known or cited</p>
<p>Neurotoxicity:</p>

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None known or cited



Section 12 – Ecological Information



Possible Environmental effects:

No available information. Do not empty into drains.



Section 13 – Disposal Considerations



Waste Disposal Method:

Dispose of in accordance with state and local regulations as defined by Federal for waste considered non-hazardous. This information is to aid proper handling and disposal.



Section 14 – Transport Information



HAZARD CLASS: 3

UN NUMBER: 1268

PACKING GROUP: III

PROPER SHIPPING NAME: UN1268 Petroleum Distillates Class 3 PGIII FP45C (Flammable Liquid)

LABEL: Flammable

DOT PSN Code: LFK



Section 15 – Regulatory Information



OSHA Hazard Classification:

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<p>This product is considered by OSHA/MSHA to be a hazardous chemical and should be included in the employer's hazard communication program.</p>
<p>EPA SARA 302: None of the chemicals in this product have a TPQ.</p>
<p>EPA SARA 311/312 Hazard Classification: This product has been reviewed according to the EPA Hazard Categories promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 and is considered a hazardous chemical and a delayed health hazard.</p>
<p>EPA SARA 313: This product contains none of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372.</p>
<p>CERCLA Hazardous Substances (Section 103)/RQ: The product is not listed as a CERCLA hazardous substance</p>
<p>Toxic Substances Control Act (TSCA): CAS# 8052-41-3 is listed on the TSCA inventory. None of the chemicals in this material have a SNUR under TSCA.</p>
<p>WHMIS Classification: One or more components of this product is listed on the WHMIS list.</p>
<p>Clean Air Act: This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depletors. This material does not contain any Class 2 Ozone depletors.</p>
<p>Clean Water Act: None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.</p>
<p>OSHA: None of the chemicals in this product are considered highly hazardous by OSHA</p>
<p>STATE CAS# 8052-41-3 can be found on the following state right to know lists: California, New Jersey, Pennsylvania, Minnesota, Massachusetts.</p>
<p>California Prop 65 California No Significant Risk Level: None of the chemicals in this product are listed</p>

Section 16 – Other Information (Hazard Rating)			
	Health	Fire	Reactivity
NFPA Rating	2	2	0

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Disclaimer

The information provided in this Safety Data Sheet is accurate to the best of our knowledge. The information given is designed as a guideline for safe handling, storage, transportation, disposal and release, and to some extent to assist medical personnel. This should not be regarded as a warranty or quality specification. The information only relates to the material as supplied and any adulteration such as blending with other materials not specified in Waltools Technical or Product Data negates all liability to Waltools or subsidiaries.