



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
**SDS Revision Date:**

**12/12/2022**

## 1. Identification

### 1.1. Product identifier

**Product Identity**

WATER DETECTING PASTE

**Alternate Names**

PRO61450 60-405, Blended Formula, Water Detecting Paste, Water Level Detecting paste- 2 oz jar

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use**

It is used to check the amount of water in fuel oil tanks.

**Application Method**

Read all precautions and instructions carefully before and after use.

### 1.3. Details of the supplier of the safety data sheet

**Company Name**

ComStar International Inc.  
20-47 128th Street,  
College Point, NY 11356

**Telephone No.**

718-445-7900  
800-328-0142  
Fax: 718-353-5998

**Emergency 24 HR response No:** 1-800-424-9300 & 703-527-3887 CHEMTREC

Note: The CHEMTREC phone number is only for emergencies involving spills, leaks, fire, exposure or accident. Please direct all other inquiries to our customer service phone number.

## 2. Hazard(s) identification

### 2.1. Classification of the substance or mixture

Eye Irrit: Causes Irritation to the eyes and moist skin.

Potential Chronic Health Effects: No information found for this product.

### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



**Warning**

**[Prevention]:**

No GHS storage statements

**Safety Data Sheet**  
**WATER DETECTING PASTE**  
**SDS Revision Date:**

12/12/2022



**[Response]:**

No GHS storage statements

**[Storage]:**

No GHS storage statements

**[Disposal]:**

No GHS disposal statements

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<b>Ingredient/Chemical Designations</b>	<b>Weight %</b>	<b>GHS Classification</b>	<b>Notes</b>
SODA ASH LIGHT CAS#: 497-19-8	N/A	Not Classified	
PHENOLPHTHALEIN CAS#: 77-09-8		Not Classified	

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

\*The full texts of the phrases are shown in Section 16.

### 4. First aid measures

**Skin:** Mildly irritating. Repeated or prolonged contact can cause redness, itching, dryness and cracking.

**Eyes:** Slightly irritating. Irritation accompanied by redness and tearing.

**Inhalation:** Causes irritation to mucous membranes and upper respiratory system.

**Ingestion:** May cause gastric distress.

**FIRST AID PROCEDURES:**

**Eyes:** Flush with large amounts of cool running water for at least 15 minutes. Seek medical attention as necessary.

**Skin:** Wash skin with soap and water. If irritation persists seek medical attention.

**Inhalation:** For excessive inhalation remove to fresh air. If breathing is difficult seek medical attention.

**Ingestion:** DO not induce vomiting! Get medical attention immediately.

Boiling Point Range: Decomposes

Vapor Density (Air=1): 1.9

pH: 11.4 (1% Solution)

Vapor Pressure (mmHg): N/A

Solubility In Water: Moderately

VOC %: N/E

Appearance/Odor: White granular solid with no odor.

Density (g/ml): 0.90



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
SDS Revision Date:

12/12/2022

Melting Point/Freezing Point: Not applicable.

## 5. Fire-fighting measures

**Flash Point:** Non-combustible.

**Auto Ignition:** Not applicable.

**Extinguishing Media:** Use measures suitable for extinguishing surrounding fire.

**Flammable Limits: Lower:** Upper:

**Fire Fighting Procedures:** Wear self-contained breathing apparatus (SCBA) in positive pressure demand and structural firefighter's protective clothing.

**Unusual Fire and Explosion Hazards:** None.

## 6. Accidental release measures

**Stability:** Stable.

**Conditions to Avoid:** Contact with acids.

**Incompatibility:** Reacts with acids with release of large volumes of carbon dioxide gas and heat.

**Hazardous Decomposition Products:** Heated to decomposition it emits fumes of sodium oxide.

**Hazardous Polymerization:** Will not occur.

## 7. Handling and storage

### Precautions To Be Taken in Handling and Storage:

Always store in tightly sealed, properly labeled, original container. Store in a cool, dry well-ventilated area away from heat, moisture and incompatibles.

## 8. Exposure controls and personal protection

### 8.1. Control parameters

#### Exposure

CAS No.	Ingredient	Source	Value
497-19-8	SODA ASH LIGHT	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

### Carcinogen Data

CAS No.	Ingredient	Source	Value
497-19-8	SODA ASH LIGHT	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
**SDS Revision Date:**

**12/12/2022**

		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
--	--	------	---

## 8.2. Exposure controls

<b>Respiratory</b>	Where adequate ventilation is not available an approved respirator (NIOSH) must be worn.
<b>Eyes</b>	Safety glasses with side shields, goggles or face shield are recommended.
<b>Skin</b>	Wear impervious protective clothing, including boots, gloves, apron or coveralls as appropriate.
<b>Protective clothing</b>	Selection depends on potential exposure conditions and may include gloves and long-sleeved clothing.
<b>Ventilation</b>	General Mechanical ventilation to prevent dust accumulation and exposure below TLV control limits
<b>Other Work Practices</b>	: Eye wash station in close proximity to use are advised

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

<b>Appearance</b>	Paste
<b>Odor</b>	Slight
<b>Odor threshold</b>	Not Measured
<b>pH</b>	Not Measured
<b>Melting point / freezing point</b>	Not Measured
<b>Initial boiling point and boiling range</b>	370 F/188 C
<b>Flash Point</b>	None
<b>Evaporation rate (Ether = 1)</b>	Not Measured
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> 135C(275F): NA <b>Upper Explosive Limit:</b> 199C(390F): NA
<b>Vapor pressure (Pa)</b>	6 mmHg (at 70 F)
<b>Vapor Density</b>	Not Measured
<b>Specific Gravity</b>	> 2 (H2O = 1)
<b>Solubility in Water</b>	Complete
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	(ASTM D 2155): NA
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	25C/77F: NA
<b>Volatiles (% by weight)</b>	NA
<b>Octanol/Water Partition Coefficient</b>	NA



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
SDS Revision Date:

12/12/2022

**9.2. Other information**

No other relevant information.

**10. Stability and reactivity**

**10.1. Reactivity**

Hazardous Polymerization will not occur.

**10.2. Chemical stability**

Stable under normal circumstances.

**10.3. Possibility of hazardous reactions**

No data available.

**10.4. Conditions to avoid**

No data available.

**10.5. Incompatible materials**

No data available.

**10.6. Hazardous decomposition products**

No hazardous decomposition data available.

**11. Toxicological information**

**Acute toxicity**

<b>Ingredient</b>	<b>Oral LD50, mg/kg</b>	<b>Skin LD50, mg/kg</b>	<b>Inhalation Vapor LC50, mg/L/4hr</b>	<b>Inhalation Dust/Mist LC50, mg/L/4hr</b>	<b>Inhalation Gas LC50, ppm</b>
SODA ASH LIGHT 497-19-8	No data available	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

<b>Classification</b>	<b>Category</b>	<b>Hazard Description</b>
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
SDS Revision Date:

12/12/2022

STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

## 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### Aquatic Ecotoxicity

Ingredient	96 hr. LC50 fish, mg/l	48 hr. EC50 crustacea, mg/l	ErC50 algae, mg/l
SODA ASH LIGHT 497-19-8	Not Available	Not Available	Not Available

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available.

## 13. Disposal considerations

### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

## 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable



**Safety Data Sheet**  
**WATER DETECTING PASTE**  
SDS Revision Date:

12/12/2022

**14.5. Environmental hazards**

IMDG Marine Pollutant: No

**14.6. Special precautions for user**

No further information

**15. Regulatory information**

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

**Toxic Substance Control Act (TSCA)** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**WHMIS Classification** Not Regulated

**US EPA Tier II Hazards** **Fire:** No  
**Sudden Release of Pressure:** No  
**Reactive:** No  
**Immediate (Acute):** No  
**Delayed (Chronic):** No

**EPCRA 311/312 Chemicals and RQs:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**New Jersey RTK Substances (>1%):**

**Pennsylvania RTK Substances (>1%):**

**Safety Data Sheet**  
**WATER DETECTING PASTE**  
**SDS Revision Date:**

**12/12/2022**



**16. Other information**

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The opinions expressed are those of qualified experts within ComStar International Inc. We believe that the information contained is current as of the date of the Safety Data Sheet. Since the use of this information and of these opinions and the conditions of the use of the product are not within the control of ComStar International Inc., it is the user's obligation to determine the conditions of safe use of the product.

End of Document