

# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	2140	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	SUN ARMOR 50	<b>EMERGENCY TELEPHONE:</b>	1-800-535-5053
<b>PRODUCT DESCRIPTION:</b>	Sunscreen Lotion	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> <b>OSHA Regulatory Status:</b> This material is non-hazardous as defined by the America OSHA Hazard Communication Standard (29 CFR 1910.1200).	<b>SIGNAL WORD:</b> None.	<b>SYMBOL:</b>	None.
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### PRECAUTIONARY STATEMENTS:

**Prevention:** Wash thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing, eye protection, face protection.

**Response:** 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 advice/attention. IF ON SKIN: Wash with plenty of water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.

**Storage:** Store locked up. Keep away from excessive heat, open flames, sparks and other possible source of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment.

**Disposal:** Dispose of contents and/or container in accordance with local regulations.

### HAZARDS NOT OTHERWISE SPECIFIED:

No particular hazards.

## 3. Composition / Information on Ingredients

Chemical Name	CAS	Exposure Limits in Air	
		TLV ppm	PEL ppm
Water	7732-18-5	Not established.	Not established.
Homosalate	118-56-9	Not established.	Not established.
Octocrylene	6197-30-4	Not established.	Not established.
Octisalate	8014-40-2	Not established.	Not established.
Propylene Glycol	57-55-6	Not established.	Not established.
Avobenzone	70356-09-1	Not established.	Not established.
Dicaprylyl ether	629-82-3	Not established.	Not established.
Cetyl PEG/PPG-10/1 Dimethicone	144243-53-8	Not established.	Not established.
Phenoxyethanol, Benzoic Acid, Ethylhexylglycerin, Glycereth-2 Cocoate	9004-78-8; 65-85-0; 70445-33-9; 68201-46-7	Not established.	Not established.
Octyldodecyl Stearyl Citrate Crosspolymer	N/A	Not established.	Not established.
Disodium EDTA	6381-92-6	Not established.	Not established.
Sodium Chloride	7647-14-5	Not established.	Not established.

The exact percentages of the material are withheld as a trade secret.

## 4. First Aid Measures

### EMERGENCY OVERVIEW

**EYES:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If irritation persists, seek medical attention.

**SKIN:** Wash skin with plenty of soap and water. If irritation persists, seek medical attention.

### INHALATION:

Move to fresh air.

### INGESTION:

Drink enough water to dilute. Contact a physician or poison control center.

### INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

Pre-existing skin disorders may be aggravated by long-term use.

## 5. Fire-Fighting Measures

### SUITABLE FIRE EXTINGUISHING MEDIA:

CO<sub>2</sub>, foam, dry chemical and water spray.

### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Closed containers exposed to excessive heat may rupture.

### FLAMMABILITY CLASSIFICATION:

Not flammable.

### SPECIFIC FIRE-FIGHTING METHODS:

Fire should be fought from a safe distance.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:**

Firefighters should wear full face, self-contained breathing apparatus and full protective clothing.

**6. Accidental Release Measures**

Exclude sources of ignition; ventilate the area; avoid breathing vapors. Refer to protective measures in sStion 7 & 8.

**7. Handling and Storage****SAFE HANDLING:**

Keep away from excessive heat, open flames, sparks and other possible source of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment.

Wash hands thoroughly after using this product and before eating, drinking or smoking.

**SAFE STORAGE & INCOMPATIBILITIES:**

No special precautions required.

**8. Exposure Controls / Personal Protection****PERSONAL PROTECTIVE EQUIPMENT:**

None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective mask, eyeglasses, gloves, boot and apron per OSHA regulations (29 CFR 1910.133).

**Respiratory Protection:** Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required.

**APPROPRIATE ENGINEERING CONTROLS:**

General ventilation on should be provided to maintain ambient concentration below nuisance levels.

**9. Physical & Chemical Properties**

<b>Physical State:</b>	Smooth cream.	<b>Solubility (water):</b>	Completely soluble.
<b>Color:</b>	White, TMS.	<b>% Volatile:</b>	None.
<b>Odor:</b>	Characteristic, TMS.	<b>Specific Gravity @ 20°C:</b>	~ 1
<b>Boiling Point/Range:</b>	>100°C	<b>Evaporation Rate:</b>	Not applicable.
<b>Flammability Results &amp; Method:</b>	>200°C – Tag closed cup.		

**10. Stability & Reactivity Information****CHEMICAL STABILITY:**

Stable under normal conditions of use.

**CONDITIONS TO AVOID:**

Use or storage near open flames, sparks, high heat (>100°F) or other heat sources.

**INCOMPATIBLE MATERIALS:**

Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Irritating vapors and toxic gases when involved in fire.

**HAZARDOUS POLYMERIZATION:**

Will not occur.

**11. Toxicological Information****PRIMARY ROUTE OF ENTRY:**

**Eyes:** Liquid may cause mild to severe eye irritation.

**Skin:** Repeated contact over long periods may cause skin irritation.

**Inhalation:** Not a likely route of exposure.

**Ingestion:** May cause gastrointestinal irritation if accidentally ingested.

There is no data available on the product itself.

**12. Ecological Information**

There is no data available on the product itself. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

**13. Disposal Consideration**

Dispose of in accordance with federal, state or local regulations.

**14. Transportation Information**

**DOT:** **UN Proper Shipping Name:** Not regulated.

**Transport Hazard Class(es):**

**Class:** Not regulated

**Hazchem:** Not regulated.

**15. Regulatory Information****US FEDERAL REGULATIONS:**

Contents of this SDS comply with the OSHA Hazard Communication Standard CFR 1910.1200.

**EPA SARA TITLE III CHEMICAL LISTINGS:**

**Section 302 Extremely Hazardous Substances:** None.

**Section 304 CERCLA Hazardous Substances:** None.

**Section 313 Toxic Chemicals:** None present or none present in regulated quantities.

**California Proposition 65:** No reportable components.

## 16. Other Information

### DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.