

# Safety Data Sheet

according to OSHA Hazard Communication  
29 CFR Part 1910.1200



## SECTION 1: Identification

**Product Code:** B962  
**Product Name:** OilOut Degreaser  
**Supplied by:** BP Pro by S.Vann Inc.  
 2941 W. MacArthur Ave, Santa Ana CA 92704  
 Tel 866-612-7776  
 E-mail: sds@BPPro.biz

**24 Hour Emergency: INFOTRAC: 1-800-535-5053**

**Outside U.S. and Canada Infotrac: 352-323-3500**

NOTE: INFOTRAC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

## SECTION 2: Hazard(s) Identification

### \*\*\* EMERGENCY OVERVIEW \*\*\*:

Causes severe skin burns and eye damage.

#### GHS Classification

Skin Irrit. 2, Eye Dam. 1

#### Symbol(s) of Product



#### Signal Word

Warning

#### GHS HAZARD STATEMENTS

H315 Causes skin irritation.  
 H318 Causes serious eye damage.

#### GHS PRECAUTIONARY STATEMENTS

P264 Wash hands, forearms, and other exposed areas thoroughly after handling.  
 P280 Wear protective gloves, protective clothing, and eye protection.  
 P302+P352 If on skin: Wash with plenty of water.  
 P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a poison center or doctor.  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 P362+P364 Take off contaminated clothing and wash it before reuse.

## SECTION 3: Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Water	7732-18-5	85	Not Classified	Not Classified
Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)- .omega.-hydroxy-, branched	127087-87-0	2.5	N.D.	H302, H315, H318, H412
1-Butoxy-2-propanol	5131-66-8	2.5	N.D.	H227, H315, H319
Alkylphosphate, potassium	37281-48-4	6	Not Classified	Not Classified
Tripolyphosphate	7758-29-4	4	Not Classified	Not Classified

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section

## SECTION 4: First-Aid Measures

**FIRST AID-INHALATION:** Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

**FIRST AID- SKIN CONTACT:** Remove contaminated clothing. Drench affected area with water or soap and water for at least 15 minutes. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.



**FIRST AID-EYE CONTACT:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 60 minutes. Immediately call a POISON CENTER or doctor/physician.

**FIRST AID-INGESTION:** Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

## SECTION 5: Fire-Fighting Measures

**UNUSUAL FIRE AND EXPLOSION:** Product is not explosive.

**SPECIAL FIREFIGHTING PROCEDURES:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present. Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion. Do not enter fire area without proper protective equipment, including respiratory protection.

**EXTINGUISHING MEDIA:** Dry chemical, alcohol foam, carbon dioxide, and water.

## SECTION 6: Accidental Release Measures

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Cautiously neutralize spilled liquid. Clean up spills immediately and dispose of waste safely. Spills should be contained with mechanical barriers. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

## SECTION 7: Handling and Storage



**HANDLING:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**STORAGE:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

## SECTION 8: Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
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For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

### Personal Protection



**RESPIRATORY PROTECTION:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.



**SKIN PROTECTION:** Wear suitable protective clothing.

**EYE PROTECTION:** Chemical safety goggles.**OTHER PROTECTIVE EQUIPMENT:** Chemically resistant materials and fabrics.**HYGENIC PRACTICES:** Wear chemically resistant protective gloves.**SECTION 9: Physical and Chemical Properties**

Appearance:	Clear	Physical State:	Liquid
Odor:	Mild Solvent Odor	Odor Threshold:	N/A
Density,g/cm <sup>3</sup> :	N/A	pH:	12-12.5
Freeze Point, °F:	N/A	Viscosity:	N/A
Solubility in Water:	N/A	Explosive Limits, vol%:	N/A
Boiling Range, °F:	N/A	Flash Point, °F:	93.33 °C (200 °F) Closed Cup
Evaporation Rate:	Negligible	Auto-ignition Temp., °F:	N/A
Vapor Density:	N/A	Vapor Pressure:	≈ 0.04 mm Hg

(See "Other Information" Section for abbreviation legend)

**SECTION 10: Stability and Reactivity****STABILITY:** Stable under recommended handling and storage conditions (see section 7).**CONDITION TO AVOID:** Direct sunlight. Extremely high or low temperatures. Incompatible materials.**INCOMPATIBILITY:** Keep away from acids.**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition generates: Carbon dioxide (CO<sub>2</sub>). Toxic vapors. Organic acids. Aldehydes, ketones.**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur.**SECTION 11: Toxicological Information****Information on Toxicological Effects****EFFECTS OF OVEREXPOSURE - INHALATION:** May cause respiratory irritation.**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Causes skin irritation. Symptoms may include: Redness, pain, swelling, itching, burning, dryness, and dermatitis.**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** Causes serious eye damage. Symptoms may include: Redness, pain, swelling, itching, burning, tearing, and blurred vision. Causes permanent damage to the cornea, iris, or conjunctiva.**EFFECTS OF OVEREXPOSURE - INGESTION:** Ingestion is likely to be harmful or have adverse effects. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** None expected under normal conditions of use.**Primary Route(s) of Entry: Eye Contact, ingestion, Skin Contact****Acute Toxicity Values****The acute effects of this product have not been tested. Data on individual components are tabulated below:**

<u>CAS-No.</u>	<u>Name according to EEC</u>	<u>Oral LD50, mg/kg</u>	<u>Dermal LD50, mg/kg</u>	<u>Vapor LC50, mg/L</u>
5131-66-8	1-Butoxy-2-propanol	3300 (2800 - 4500) mg/kg	N.D.	N.D.
37281-48-4	Alkylphosphate, potassium	> 5000 mg/kg	> 3000 mg/kg	N.D.
7758-29-4	Tripolyphosphate	3120 mg/kg	> 7940 mg/kg	N.D.
127087-87-0	Poly(oxy-1,2-ethanediyl), .alpha.- (4-nonylphenyl)-.omega.-	1310 mg/kg	N.D.	N.D.

hydroxy-, branched

**SECTION 12: Ecological Information**

ECOLOGICAL INFORMATION: Toxicity

**Chemical Name**

1-Butoxy-2-propanol

Alkylphosphate, potassium

Other Information: Avoid release to the environment.

**CAS-No.**

5131-66-8

37281-48-4

**SECTION 13: Disposal Considerations****Always dispose of any waste in accordance with all local, state, and federal regulations.****DISPOSAL METHOD:** Dispose of waste in accordance with all local, state and federal regulations.**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Hazardous waste (corrosive) based on pH.**SECTION 14: Transport Information**

DOT Proper Shipping Name:	Not Regulated	Packing Group:	Not Regulated
DOT Hazard Class	Not Regulated	Hazard SubClass:	Not Regulated
DOT UN/NA Number	Not Regulated	Resp. Guide Page:	Not Regulated

**SECTION 15: Regulatory Information****U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

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 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

**SARA SECTION 313:**

This product contains the following 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:

<b>Chemical Name</b>	<b>CAS-No.</b>
1-Butoxy-2-propanol	5131-66-8
Tripolyphosphate	7758-29-4
Water	7732-18-5
Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched	127087-87-0

**TOXIC SUBSTANCES CONTROL ACT:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

**U.S. State Regulations:****NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

<b>Chemical Name</b>	<b>CAS-No.</b>
Tripolyphosphate	7758-29-4

**PENNSYLVANIA RIGHT-TO-KNOW**

The following non-hazardous ingredients are present in the product are at or greater than 3%.

<b>Chemical Name</b>	<b>CAS-No.</b>
Tripolyphosphate	7758-29-4

**CALIFORNIA PROPOSITION 65 CARCINOGENS**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<b>Chemical Name</b>	<b>CAS-No.</b>
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Tripolyphosphate 7758-29-4

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS-No.</u>
Tripolyphosphate	7758-29-4

**International Regulations: As follows -****CANADIAN WHMIS:**

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**WHMIS Class:**

<u>Chemical Name</u>	<u>CAS-No.</u>
1-Butoxy-2-propanol	5131-66-8
Alkylphosphate, potassium	37281-48-4
Tripolyphosphate	7758-29-4
Water	7732-18-5
Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched	127087-87-0

**SECTION 16: Other Information**

<b>Revision Date:</b>	11/10/2017	<b>Supersedes Date:</b>	11/10/2017
<b>Datasheet produced by:</b>	Environmental & Safety		
<b>HMIS Ratings:</b>			
<b>Health:</b>	N.I.	<b>Flammability:</b>	N.I.
		<b>Reactivity:</b>	N.I.
		<b>Personal Protection:</b>	N.I.

**Volatile Organic Compounds, gr/ltr:** No Information

DISCLAIMER: THE VOLATILE ORGANIC COMPOUND (VOC) CONTENT REPORTED HEREIN, IF ANY, IS BASED ON A MATERIAL VOC CALCULATION. NOTE THAT SEVERAL METHODS ARE USED FOR CALCULATING VOC CONTENT AND THAT STANDARDS/ REQUIREMENTS REGARDING VOC CONTENT VARY BY LOCATION/JURISDICTION. ACCORDINGLY, EMCO MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THIS MATERIAL'S COMPLIANCE WITH VOC STANDARDS/ REQUIREMENTS APPLICABLE IN LOCATIONS/JURISDICTIONS WHERE THIS MATERIAL MAY BE SOLD OR USED.

**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

Acute Tox. 4 (Oral) Acute toxicity (oral) Category 4  
 Aquatic Chronic 2 Hazardous to the aquatic environment - Chronic Hazard Category 2  
 Eye Dam. 1 Serious eye damage/eye irritation Category 1  
 Eye Irrit. 2A Serious eye damage/eye irritation Category 2A  
 Flam. Liq. 4 Flammable liquids Category 4  
 Skin Irrit. 2 Skin corrosion/irritation Category 2  
 H227 Combustible liquid  
 H302 Harmful if swallowed  
 H315 Causes skin irritation  
 H318 Causes serious eye damage  
 H319 Causes serious eye irritation  
 H411 Toxic to aquatic life with long lasting effects

**Icons for GHS Pictograms shown in Section 3 describing each ingredient:**

**Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information**

The information on this SDS was obtained from sources which we believe to be reliable. However, the information provided is without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information and recommendations are offered for the user's consideration and examination and should be used to make an independent determination of the methods to safeguard workers and the environment. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For these reasons we do not assume responsibility and expressly disclaim any liability for loss, damage, or

expense arising out of or in any way connected with handling, storage, use, or disposal of this product. If the product is used as a component in another product, this SDS may not be applicable. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.