

# Material Safety Data Sheet

Prepared in Accordance with OSHA 29 CFR 1910.1200

## Section 1—Chemical Product and Company Identification

**Product Name:** Extract Attack

**Date:** 05/08/2020

**Manufacturer/Supplier:** Optimal Chemical, Inc.  
1830 Radius Drive, Suite 614  
Hollywood, FL 33020  
(888) 440-3826

**IN CASE OF EMERGENCY:**  
**ChemTel 1-800-255-3924**  
International: +01-813-248-0585  
Contract # MIS0008046

**TSCA:** Not required / Not listed.

**DSL/NDL:** All components listed unless noted elsewhere in this MSDS.

## Section 2—Composition and Information on Ingredients

Name	CAS #	% by Wt.	Exposure Limits
Butoxyethanol (6%) Butyl Cellosolve	CAS No 111-76-2		
Water			

## Section 3—Hazards Identification

No Hazardous materials.

**NFPA Ratings:** Health-1 Slight Flamma-0 Reactivity-0

## Section 4—First Aid Measures

**Eye Contact:** Mild eye irritant.

**Skin Contact:** No adverse effects expected under typical use conditions.

**Inhalation:** No adverse effects

**Ingestion:** never give anything to unconscious person. Dilute with water, do not induce vomiting. Seek medical attention immediately, product not considered harmful.

## Section 5—Fire Fighting Measures

**Products of Combustion:** 350 degree F in OC / 388 degree F in CC

**Flammable limits:** Not flammable.

**Extinguishing media:** Not flammable.

**Special procedures:** None required

## Section 6—Accidental Release Measures

**Personal Precautions:** Avoid contact with eyes. No special precautions for dermal contact are needed.

## Section 7—Handling and Storage

Do not freeze. Always keep drum covered. Store upright in closed container. Never reuse containers.

## Section 8—Exposure Controls / Personal Protection

**Eyes:** Mild eye irritant. Eye protection not generally required. Wash hands after using wipes.

**Ventilation:** avoid nuisance dust, no special consideration for normal use conditions.

## Section 9—Physical and Chemical Properties

**Boiling Point:** Not applicable

**Specific Gravity:** 1.020

**Vapor Pressure:** Not applicable  
**% Volatile by volume:** Not applicable  
**Vapor Density:** Not applicable

Solubility in water: 100%  
pH (1% in tap water) @7.20  
Odor: Essentially odorless  
Appearance: Clear

#### **Section 10—Stability and Reactivity Data**

**Stable:** Yes, under normal conditions.  
**Conditions to avoid:** none known  
**Hazardous Polymerization:** will not occur.  
**Hazardous decomposition products:** none known under normal conditions.

#### **Section 11—Toxicological Information**

##### **Oral LD 50 Dermal LD 50**

Eye Irritation: With or without rinsing with water, the irritation scores in rabbits at 24 hrs did not exceed 15 (mild irritant) on a scale of 0-8

Dermal Irritation: Only mild, but reversible.

#### **Section 12—Ecological Information**

Environmental Toxicity Information: Extract Attack is considered practically non toxic.

#### **Section 13—Disposal Considerations**

Dispose of in accordance with all applicable local, state federal laws. Never dispose of used degreasing rinsates into lakes, streams and open bodies of water or storm drains.

#### **Section 14—Transport Information**

**DOT (U.S.A.):** This product is non hazardous for transport according to the US Department Transportation Services.

**PIN UN, Proper Shipping Name, PG:** Not applicable

**Maritime Transportation:** Not applicable.

**Special Provisions for Transport:** Not applicable

#### **Section 15—Regulatory Information**

**State Regulations:** The following chemicals associated with the product are subject to the Right-To-Know regulations in these states: NONE

**U.S. Federal Regulations:** SARA 313: No components listed.

#### **Section 16—Other Information**

This product is an industrial strength compound. Keep away from children. Exercise care. Never ingest this product. Follow all recommended practices when handling this product.

*Optimal Chemical, Inc. warrants that the product or products described herein will conform with its published specifications. The products supplied by Optimal Chemical, Inc. and information related to them are intended for use by buyers having necessary industrial skill and knowledge. Buyers should undertake sufficient verification and testing to determine the suitability of the Optimal Chemical, Inc. materials for their own particular purpose. Since buyer's conditions of use of product are beyond Optimal Chemical, Inc. control, Optimal Chemical, Inc. does not warrant any recommendations and information for the use of such products. Optimal Chemical, Inc. disclaims all other warranties including the implied warranty of merchantability and fitness for any particular purpose in connection with the use of its products.*