### **SECTION 1: IDENTIFICATION**

PRODUCT NAME: Split! Restorative Cleaner

MANUFACTURER: Flat Rock Solutions LLC ADDRESS: P O Box 1000 Flat Rock, NC 28731

**PHONE**: 828-692-4848 **FAX PHONE**: 828-692-4842

**EMERGENCY PHONE:** 864-360-9500

PRODUCT USE: Restorative and maintenance cleaner. To be diluted with water prior to use as directed.

### **SECTION 2: Hazard(s) Identification**

HAZARD CLASSIFICATION: NONE as according to the Globally Harmonized System (GHS) and OSHA

Hazard Communications Standards (29 CFR 1910.1200).

SIGNAL WORD: NO SIGNAL WORD

**HAZARD STATEMENT: NO HAZARD STATEMENTS** 

**PRECAUTIONARY STATEMENTS:** Handle in accordance with good industrial hygiene and safety practices. Do not mix or contaminate with any other chemical. Keep from extreme heat or cold.

HAZARDS NOT OTHERWISE CLASSIFIED: NONE

**OTHER STATEMENTS:** Keep out of reach of children.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL COMPOSITION: MIXTURE, Trade Secret in accordance with paragraph (i) of CFR1910.1200.

CHEMICAL NAME	COMMON NAME/SYNONYMS	CAS#	% PERCENTAGE
Proprietary	Sodium Salt	Trade Secret	5-10%
Proprietary	Phosphoric Acid	Trade Secret	1-3%
Proprietary	Disodium Trioxosilicate	Trade Secret	1-3%

Exact percentages and identities are withheld as trade secrets.

### **SECTION 4: FIRST AID MEASURES**

**EYES:** Does not present significant irritation or eye toxicity. If excessive exposure to eyes, remove contact lenses if present, rinse with water. If irritation occurs and persists, seek medical attention.

**SKIN:** Non-irritating. Wash hands with soap and water after exposure. If irritation occurs and persists, seek medical attention.

### **SECTION 4: FIRST AID MEASURES (continued)**

**INGESTION:** Non-toxic. May present minor digestive upset. Drink plenty of water. Do not give anything by mouth to an unconscious person. If illness presents and persists, seek medical attention.

INHALATION: No Irritation

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** No effects expected, exposure to all trade secret ingredients occurs naturally in day to day living. Treat symptomatically.

### **SECTION 5: FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Product does not support combustion. Use extinguishing agent suitable for type of surrounding fire.

**SPECIFIC HAZARDS ARISING FROM CHEMICAL:** None due to chemical. Hazards from surrounding fire may be toxic.

**PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:** Wear PPE as appropriate for surrounding fire.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS, PERSONAL PROTECTION AND EMERGENCY PROCEDURES:** For non-emergency and emergency personnel: See Section 8 - personal protection. Avoid Eye and Skin Contact. Safety goggles and gloves suggested but not required.

CONTAINMENT AND CLEAN UP: In case of spill, flush with water to sewer. Clean spill area with water.

### **SECTION 7: HANDLING AND STORAGE**

**PRECAUTIONS FOR SAFE HANDLING:** Handle in accordance with good industrial hygiene and safety practice. Do not mix or contaminate with any other chemical. Do not eat, drink or smoke while using this product.

**STORAGE CONDITIONS:** Keep containers tightly closed in a dry, cool, well-ventilated place. Keep out of the reach of children. Keep from freezing.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMIT VALUES: No components listed above permissible OSHA or ACGIH.

ENGINEERING CONTROLS: Provide good work ventilation, eyewash stations, hand washing station

## INDIVIDUAL PROTECTION MEASURES / PERSONAL PROTECTIVE EQUIPMENT (PPE):

**Eye Protection:** Not required with expected use. Use protective glasses or safety goggles if splashing or spray-back is likely.

Respiratory: Not required with expected use.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

**Skin Protection:** Not required with expected use. Use protective gloves (any material) when used for prolonged periods or if dermally sensitive.

Good Hygiene Considerations: Wash thoroughly after handling and before eating, drinking or smoking.

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Liquid, Clear	
	None, No Fragrance	
Odor	Added	
Odor Threshold	Not Applicable	
рН	11.9	
Dilution pH @ 1:8	11.63	
Melting Point	Not Determined	
Freezing Point	<-8° F /<-22.2° C	
Initial Boiling Point / Boiling Range	212°F / 100°C	
Flash Point	Not Applicable	
Evaporation Rate:	Not Determined	
Flammability (solid, gas)	Not Applicable	
Upper/lower flammability or explosive		
limits	Not Determined	
Vapor Pressure	Not Determined	
Vapor Density	Not Determined	
Solubility (ies)	Soluble in Water	
Partition coefficient: n-octanol/water	Not Determined	
Auto-ignition Temperature	Not Determined	
Viscosity	Not Determined	

### **SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:** Non-reactive

CHEMICAL STABILITY: Stable under normal conditions

POSSIBILITY OF HAZARDOUS REACTIONS: None known

CONDITIONS TO AVOID: Excessive and prolonged heat or cold

**INCOMPATIBLE MATERIALS: N/A** 

HAZARDOUS DECOMPOSITIONS PRODUCTS: N/A

### **SECTION 11: TOXICOLOGICAL INFORMATION**

LIKELY ROUTES OF EXPOSURE: Eye, Skin, Ingestion, Inhalation

#### **SYMPTOMS**

- Eye Contact: Not expected to cause irritation, excessive contact may cause pain and redness.

- Skin Contact: Not expected to cause irritation, repeated contact may cause dry skin.

- Ingestion: Non-toxic, not expected to cause irritation, excessive ingestion may cause upset stomach or

mild diarrhea.

- Inhalation: Not expected to cause irritation.

**SYMPTONS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:** No symptoms expected under typical use conditions.

IMMEDIATE, DELAYED, CHRONIC EFFECTS: None expected under typical use conditions.

**MEASURES OF TOXICITY:** Mixture does not classify under this category.

CARCINOGENICITY: No components present listed as carcinogens by ACGIH, IARC, NTP, or OSHA

### **SECTION 12: ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Mixture does not trigger toxicity classifications under the Globally Harmonized System of Classification and Labeling of Chemicals.

PERSISTANCE AND DEGRADABILITY: No information available.

BIOACCUMULATIVE POTENTIAL: No information available.

MOBILITY IN SOIL: No information available.

**OTHER ADVERSE EFFECTS:** No other adverse environmental effects are expected from this mixture or it's ingredients.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

**DISPOSAL OF WASTE:** Used or Unused Liquid should be disposed of in accordance with federal, state and local regulations.

**DISPOSAL OF PACKAGING:** Containers and shipper cartons may be recycled. Do not reuse chemical containers.

#### **SECTION 14: TRANSPORT INFORMATION**

**DOT:** Not Regulated

PROPER SHIPPING NAME: Non-Hazardous Product

## **SECTION 15: REGULATORY INFORMATION**

**GHS LABEL ELEMENTS:** This product is classified and labeled according to the Globally Harmonized System (GHS).

#### **U.S. FEDERAL REGULATIONS:**

TSCA (TOXIC SUBSTANCE CONTROL ACT): All chemical substances in this mixture are included in listing.

SARA 311/312 HAZARD CATEGORIES: Not applicable.

SARA 313 REPORTABLE INGREDIENTS: This mixture does not contain listed substance above RQ levels.

CA PROPOSITION 65: This mixture does not contain any Proposition 65 chemicals.

### INTERNATIONAL REGULATIONS:

**DSL (DOMESTIC SUBSTANCES LIST) / NDSL (NON DOMESTIC SUBSTANCES LIST):** All chemical substances in this mixture are included in listing.

### **SECTION 16: OTHER INFORMATION**

**HMIS** 

Degree of hazard: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

Health: 1 Flammability: 0 Reactivity: 0

SDS PREPARED ON: 04/26/2017

#### **DISCLAIMER:**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use storage, transportation, and disposal. No Warranty, Express or Implied, is made as to the completeness or continuing accuracy of this information.

**End of Safety Data Sheet**