
MATERIAL SAFETY DATA SHEET

MSDS
May be used to comply with
OSHA's Hazard Communication Standard
29CFR 1910.1200. Standards must be
Consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY:**RESTORE PRODUCT****Emergency Telephone Number****863-444-0801**

Manufacturer: Carbon Works, Inc.
MSDS Preparation Date: 7/29/2017
MSDS Revision Date: 8/29/2018

863-444-0801

Health Risk: None Known
Flammability :0, Material will not ignite
Reactivity: 0, Negative, does not react with Base, Acid, or Water

*NFPA – Scale: 4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant

SECTION I – IDENTITY

Synonyms & Trade Names (Family): **RSTC17**

NPK Values: 0-0-0

Hazard Class: Non-Hazardous

Manufacturer:
Address:

Carbon Works, Inc
P.O. Box 2222
Arcadia, FL 34265-2222

SECTION II – HAZARDOUS INGREDIENTS

This material contains no Hazardous constituents:

Ingredient Name: Humic, derived from Leonardite

SECTION III – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: >212F

Specific Gravity: (H20=1) 1.0452

Solubility: Soluble in water. Some sediment will accumulate on bottom

Appearance: Liquid

Color: Brownish

Odor: Odorless Liquid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: (Method Used) >212F

NFPA Flammability Rating: Will not burn

OSHA Flammability Class: N/A

Extinguishing Media: Material will not ignite:

Special Fire Fighting Procedures: No specific firefighting procedures needed.

Evacuation Procedures: No specific evacuation procedure noted, but evacuation of personnel may still be required in an emergency situation.

NIOSH Respirator Recommendation: No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Unusual Fire and Explosion Hazards: No unusual fire and explosion hazard noted.

SECTION V – REACTIVITY DATA AND PHYSICAL HAZARDS

Stability:	stable.
Conditions to Avoid:	N/A
Reactivity Index:	Non-Reactive to water, acid, and bases
Hazardous Decomposition or Byproducts:	No known hazardous decomposition products
Hazardous Polymerization:	Will not polymerize.
Conditions to Avoid:	None
Water Reactive:	No
Air Reactive:	No
Incompatible Specific Chemicals:	Unknown, always use jar test for compatibility, before mixing product with other chemicals.
Incompatible Classes of Chemicals:	Unknown, always use jar test for compatibility, before mixing product with other chemicals.

SECTION VI – HEALTH HAZARD INFORMATION

Routes of Entry:	Skin absorption; ingestion - In case of eye or skin contact Flush with water. In case of ingestion, contact poison control, induce vomiting by taking ipecac or large volumes of water.
Target organs:	No specific target organs.
Health Warnings:	This product may cause skin irritation.
Acute and Chronic Health Hazards:	No specific acute or chronic health impact noted.
Signs and Symptoms of Exposure:	No specific symptoms, but this product may still have adverse health impact, either in general, or on certain individuals.
Medical Conditions Generally Aggravated by Exposure:	None.
Emergency & First Aid Procedures:	Avoid contact with skin, eyes, or clothing. In case of contact, immediately flush skin, eyes, or clothing with plenty of water for at least 15 minutes.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:	Stop leak if possible. Confine the spill. Try to reclaim the material, use general absorbent material to absorb and flush the area with water if needed. Prevent release of material in waters of the state or entrance into storm sewers.
Waste Disposal:	Recover and reclaim, or recycle the material. Can be land applied or placed in a MSW registered landfill or used as a soil amendment. Follow all federal, state, and local regulations.
Precautions to be taken in handling and storing:	None. Low pH may react with metal storage containers. Check corrosivity before use.
Other precautions:	No special precautions.

SECTION V111 – PROTECTION AND CONTROL MEASURES

Respiratory Protection:	No special respiratory needed.
Protective Gloves:	Gloves are advisable for prolonged or repeated skin contact.
Eye Protection:	Wear chemical safety goggles where eye exposure is reasonably probable.
Other Protective Clothing or Equipment:	Wear appropriate clothing to prevent repeated or prolonged skin contact.
Hygienic Work Practices:	No specific hygiene procedures, but good personal hygiene practices are always advisable, especially when working with chemicals.
Ventilation Requirements:	None.
