SAFETY DATA SHEET – Rebond-It™

Section 1. Identification

Product Name: PROFLEX® Rebond-It™
Recommended use of the chemical and restriction on use: injection use for hollow spot repairs.
Effective Date: 31 May 2015 **Replaces:** 10 January 2011
Manufacturer Name: PROFLEX® Products, Inc.
Address: 1603 Grove Ave
Haines City, FL 33844

EMERGENCY PHONE: 877-577-6353

Section 2. Hazard(s) Identification

According to regulation 2012 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

Classification of the Product:
Hazardous

Label Elements
This product does not require a hazard warning label in accordance with GHS criteria.

Hazards not otherwise classified
None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

Labeling of special preparations (GHS):

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

Emergency Overview

Caution:
Can cause respiratory tract irritation.
Use with local exhaust ventilation.
Can cause eye irritation.
Can cause skin irritation if not removed after skin contact.
Use protective equipment for eyes, skin protection.

Section 3. Composition / Information on Ingredients

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

This product does not contain any components classified as hazardous under the referenced regulation.

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

CAS number	Content	Chemical Name
9005-25-8	5 – 10	Starch
7784-13-6	1 – 5	Aluminum Chloride, Hexahydrate

Section 4. First Aid Measures

General Advice:
Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

If inhaled:
Remove individual to fresh air if needed.

If on Skin:

Wash with mild soap and water.

If in eyes:
Open eyelids and flush with running water for at least 15 minutes.

If Swallowed:
Do not induce vomiting. Seek medical help immediately.

Most Important symptoms and effects, both acute and delayed

Not expected due to non- classification of the product.

Indication of any immediate medical attention and special treatment needed

Note to physician
Treatment: Symptomatic treatment

Section 5. Fire Fighting Measures

Extinguishing Media
None needed in wet state. Product is water based.
Dry material will burn. Use Water spray, foam, dry powder when needed.

Special hazards arising from the substance or mixture
Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

Advice for fire-fighters
Wear self-contained breathing apparatus and turn out gear.

Further Information:
Dispose debris and contaminated clothing in accordance with regulations.

Section 6. Accidental Release Measures

Further accidental release measures:
Slip hazard when spilled.

Personal precautions, protective equipment and emergency procedures
Use personal protective clothing. Avoid contact with skin and eyes.

Environmental Precautions
Do not release spilled material into natural waters.

Methods and material for containment and cleaning up
Remove material using absorbents. Scrape off excess and place in closed DOT approved containers for disposal.

Section 7. Handling and Storage

Precautions for Safe Handling
Do not puncture. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities
Keep from freezing. Avoid extreme temperatures.

Section 8. Exposure Controls / Personal Protection

Advice on system design: Maintain proper ventilation.

Personal protective equipment:

Respiratory protection: NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

Skin protection: chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

Eye protection: safety glasses, goggles, or face shield

General safety and hygiene safety measures:
Wash hands and face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

Section 9. Physical and Chemical Properties

Form	Medium viscosity liquid
Odor	mild
Odor threshold	No data
Color	Off white to cream
Ph value	3.3 - 3.7
Melting Point	Not applicable
Boiling point	Similar to water
Flash point	Not applicable
Flammability	None flammable
Lower explosion limit	low
Upper explosion l imit	low
Vapor pressure	low
Density	8.6 - 8.9 lbs. Per gallon
Relative density	1.03 - 1.07 grams / cm3
Vapor density	low
Partition coefficient n-octanol / water (log Pow)	No data
Self-ignition temperature	Not applicable
Solubility in water	limited
Miscibility in water	miscible
Evaporation rate	Same as water
Other information	
VOC content	< 0 g/l

Section 10. Stability and Reactivity

Reactivity: Stable
Chemical stability: Stable
Possibility of hazardous reactions: None, product is stable.
Conditions to avoid: Extreme temperatures.
Incompatible materials: None known
Hazardous decomposition products: None known.

Section 11. Toxicological Information

Primary routes of exposure: respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

Acute Toxicity / Effects
Aluminum Chloride, Hexahydrate

LD50 oral: 3311 mg/kg, Rat
LD50 oral: 1990 mg/kg , mouse

Acute toxicity: May cause irritation upon contact.

Chronic Toxicity Effects
Repeated dose toxicity: no data available
Genetic toxicity: no data available
Carcinogenicity: not carcinogenic
Reproductive toxicity: no data available
Teratogenicity: no data available
Experiences in humans

Other Information

Section 12. Ecological Information

No data available

Section 13. Disposal Considerations

Abide by all State, federal and local regulations

Section 14. Transport Information

Proper Shipping name: Not applicable
Proper Hazard Class: Not hazardous
Hazard Code: None hazardous
Bill of Lading Description: Adhesives, NOI

State regulations:
CA Prop 65: Non required
NFPA Hazard Codes:
Health: 1 **Fire: 0** **Reactivity: 0 Special:**
HMIS rating:
Health: 1 **Flammability: 0** **Physical hazard: 0**

Section 15. Regulatory Information

Federal Regulations

Registration status:

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.
SARA Title III, Section 312 Hazard Class: None
EPA SARA Title III Section 312: None

Abbreviations:

CAS #	Chemical Abstract Service Number	EINECS	European Inventory of existing Commercial Chemical Sales
ºC	Celsius temperature scale	ºF	Fahrenheit temperature scale
Prop.	Proprietary	PE	Personal Protective Equipment
TLV	Threshold Limit Value	TWA	Time Weighted Average
STEL	Short-term Exposure Limit	PEL	Permissible Exposure Limit
OSHA	Occupational Safety & Health	NIOSH	National Institute of Safety & Health
NFPA	National Fire Protection Agency	WHMIS	Workplace Hazardous Materials Information System
NTP	National Toxicology Program	IARC	Int. Agency for Research on Cancer
RCRA	Resource Conservation Recovery Act	TSCA	Toxic Substance Control Act
EC50	Effective Dose	LC50	Lethal Inhalation Concentration

LD50	Lethal Dose	CAS	Chemical Abstract Service Number
LEL	Lower explosive limit	UEP	Upper explosive limit
NDA	No Data Available	ND	Not determined
NE	None established	NA	Not Applicable
≤	Less Than or Equal To	≥	Greater Than or Equal To
CNS	Central Nervous System	CI	China
DSL	Canada	ECL	Korean Existing Chemicals List
EEC	European Economic Commission	ENCS	Japanese Existing and New Chemical List
EU	European Union	MAC	Netherlands
MAK	Germany	MITI	Japan
PICCS	Philippines	SWISS	Giftliste 1
UK	United Kingdom	USA	United States

VOC Volatile organic content
ACGIH American Conference of Governmental Industrial Hygienists
SARA Superfund Amendments and Reauthorization Act
AICS Australian Inventory of Chemical Substances
IARC International Agency for Research on Cancer
Taiwan List of Toxic Chemical Substances regulated under Taiwan Toxic Chemical Substances Control Act of 1086

Section 16. Other Information

SDS Prepared by: PROFLEX Regulatory Department

SDS Prepared on: May 22, 2015

Disclaimer:
The information and recommendations set forth herein are believed to be accurate. Because some of the information used to prepare this document is derived from information provided to PROFLEX, Inc. from its suppliers, and because PROFLEX, Inc. has no control over the conditions of handling and use, PROFLEX, Inc. makes no warranties, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof and assumes no responsibility for use or reliance thereon. It is the responsibility of the user of PROFLEX, Inc. products to comply with all applicable federal, state, and local laws and regulations.