

## SAFETY DATA SHEET

### Polyurethane Injection Expanding Foam

Version 0.0

Revision Date 05/08/2023

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : RCF Polyurethane Injection Expanding Foam

##### Manufacturer or supplier's details

Company : AGT Products Inc.

Address : 2311 Royal Windsor Drive  
Mississauga, ON L5J 1K5

Telephone : 1-888-684-3889

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

##### Recommended use of the chemical and restrictions on use

Recommended use : Polyol

Restrictions on use : For industrial use only.

#### SECTION 2. HAZARDS IDENTIFICATION

##### Emergency Overview

Appearance	liquid
Color	light yellow
Odor	characteristic

##### GHS Classification

Not a hazardous substance or mixture.

##### GHS label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

##### Potential Health Effects

##### Carcinogenicity:

**IARC** No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

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**NTP**

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

**Hazardous ingredients**

No hazardous ingredients

#### SECTION 4. FIRST AID MEASURES

General advice : Show this material safety data sheet to the doctor in attendance.

If inhaled : Move to fresh air.  
If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed : Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

#### SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Methods and materials for containment and cleaning up : Scrape up.  
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Shovel into suitable container for disposal.

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#### SECTION 7. HANDLING AND STORAGE

Advice on safe handling : No special precautions are needed in handling this material.

Conditions for safe storage : Keep in a dry, cool place.

Materials to avoid : No special restrictions on storage with other products.

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#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

##### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.  
In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection  
Material : Nitrile rubber

Eye protection : Safety glasses

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#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid  
Color : light yellow  
Odor : characteristic  
Odor Threshold : no data available  
pH : Not applicable  
Melting point/freezing point : is not determined  
Initial boiling point and boiling range : is not determined  
Flash point : Not applicable  
Evaporation rate : is not determined  
Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : Upper flammability limit

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	Not applicable
Lower explosion limit	: Lower flammability limit Not applicable
Vapor pressure	: is not determined
Density	: 1.03 g/cm <sup>3</sup>
Solubility(ies)	
Water solubility	: dispersible
Partition coefficient: n- octanol/water	: no data available
Autoignition temperature	: is not determined
Viscosity	
Viscosity, kinematic	: is not determined
VOC, less water, in g/l	: 0

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#### SECTION 10. STABILITY AND REACTIVITY

Chemical stability	: The product is chemically stable.
Possibility of hazardous reactions	: Hazardous polymerization does not occur.
Hazardous decomposition products	: Stable under normal conditions.

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#### SECTION 11. TOXICOLOGICAL INFORMATION

##### Acute toxicity

No data available

##### Skin corrosion/irritation

No data available

##### Serious eye damage/eye irritation

No data available

##### Respiratory or skin sensitization

No data available

##### Germ cell mutagenicity

No data available

##### Carcinogenicity

No data available

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#### Reproductive toxicity

No data available

#### STOT-single exposure

No data available

#### STOT-repeated exposure

No data available

#### Aspiration toxicity

No data available

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## SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

No data available

#### Persistence and degradability

No data available

#### Bioaccumulative potential

#### Mobility in soil

No data available

#### Other adverse effects

No data available

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## SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

Waste from residues

: To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

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## SECTION 14. TRANSPORT INFORMATION

#### International Regulations

#### UNRTDG

Not regulated as a dangerous good

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**IATA-DGR**

Not regulated as a dangerous good

**IMDG-Code**

Not regulated as a dangerous good

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

**Domestic regulation**

**49 CFR**

Not regulated as a dangerous good

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#### SECTION 15. REGULATORY INFORMATION

**SARA 311/312 Hazards** : No SARA Hazards

**SARA 302** : This material does not contain any components with a section 302 EHS TPQ.

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Clean Air Act**

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

**US State Regulations**

**California Prop 65** : Please contact Supplier for more information.

**The ingredients of this product are reported in the following inventories:**

**TSCA** All substances listed as active on the TSCA inventory

**DSL Inventories Legend** TSCA (USA), DSL (Canada), REACH(Europe), AIIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

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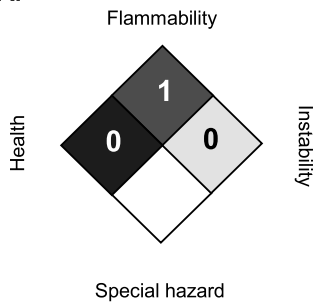
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**SECTION 16. OTHER INFORMATION**

Prepared by: Global Regulatory Office - phone: 1-651-236-5842 - email: info@rhinocarbonfiber.com

**Further information**

**NFPA:**



**HMIS III:**

<b>HEALTH</b>	<b>0/</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

0 = not significant, 1 =Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

The information contained herein is, to the best of our knowledge and belief, accurate and current as of the date of this SDS. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representation or warranties, either expressed or implied, as to its correctness or completeness, or as of merchantability, fitness for a particular purpose, or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers or as to the results or reliance of this product. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

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