

PRODUCT NAME: ABRO MASTERS Super Glue Gel 3g Russian

PRODUCT NUMBER/SIZE: SG-330-RE Revision Date: 05/15/5022

### **SECTION 1**

### Identification of the Substance and of the Company/Undertaking

MANUFACTURER'S NAME: ABRO INDUSTRIES, INC.

ADDRESS: 3580 Blackthorn Court

South Bend, IN 46628

**USA** 

PRODUCT DESCRIPTION: Bonding and sealing

**COMPANY PHONE:** 574-232-8289

EMERGENCY 24-HR TELEPHONE: Chemtrec: US/Canada 1-800-424-9300

International +1-703-527-3887

### SECTION 2 Hazards Identification

### **Classification:**

Eye Irrit.: Cate.2A Skin Irrit.: Cate.2 Skin Sens.: Cate.1 ST OT RE: Cate.2

### Label Pictogram(s):



Signal Word: Warning

Hazard Phrases: Causes skin irritation. Causes serious eye irritation. May cause respiratory

irritation.

Precautionary

Phrases:

Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective

gloves/protective clothing/eye protection/face protection.

**Response:** IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to

fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENT ER or

doctor/physician if you feel unwell. Specific treatment (see the instructions on this

label). If skin irritation occurs: Get medical advice/attention. If eye irritation



persists: Get medical advice/attention. Take off contaminated clothing and wash

before reuse.

**Storage / Disposal:** Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Other: Dispose of contents/ container in accordance with local/regional/

national/international.

Physical and chemical hazards No information available

Health hazards

Inhaled: Inhalation of dusts or fumes, especially for prolonged periods, may produce respiratory discomfort and occasionally, distress.

Ingestion: Accidental ingestion of the product may be harmful to the health of the individual.

Skin Contact: Redness. Pain.

Eye: Redness. Pain

Environmental hazards

Environmental hazards: Please refer to Section 12 of the SDS.

# SECTION 3 Composition/Information on Ingredients

#### Substance /mixture:

Mixture

CAS-No. Concent	ration(Wt%)	Classification
112945-52-5	0-5	Skin Irrit. 2 H315; Eye Irrit. 2 H319; ST OT SE 3 H335
123-31-9	<0.1	Acute T ox. 4 H302; Aquatic Acute 1 H400; Carc. 2 H351;
		Muta. 2 H341; Eye Dam. 1 H318; Skin Sens. 1 H317
7085-85-0	90-100	Skin Irrit. 2 H315; Eye Irrit. 2 H319; ST OT SE 3 H335
	112945-52-5 123-31-9	123-31-9 <0.1

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

# SECTION 4 First Aid Measures

General advice: Immediate medical attention is required. Show this safety data sheet (SDS) to the doctor in attendance.

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if feel uncomfortable.

Skin contact: Take off contaminated clothing and shoes immediately.



Wash off with plenty of water for at least 15 minutes and consult a physician if feel uncomfortable.

Ingestion: DO NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

Inhalation: Move victim into fresh air. If breathing is difficult, give oxygen. Do not use mouth to mouth resuscitation if victim ingested or inhaled the substance. If not breathing, give artificial respiration and consult a physician immediately.

Most important symptoms and effects, both acute and delayed

Substance accumulation, in the human body, may occur and may cause some concern following repeated or long-term occupational exposure. May cause an allergic skin reaction, serious eye irritation, damages to organs through prolonged or repeated exposure. Ingestion is likely to be harmful or have adverse effects.

#### Protection of first-aiders

First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists. Ensure that medical personnel are aware of the substance involved. Take precautions to protect themselves and prevent spread of contamination.

Notes to physician

Treat symptomatically and supportively.

Symptoms may be delayed.

# SECTION 5 Fire Fighting Measures

#### Extinguishing media

Suitable extinguishing media: Use extinguishing agent suitable for type of surrounding fire. Unsuitable extinguishing media: There is no restriction on the type of extinguisher which may be used.

Specific hazards arising from the substance or mixture

Development of hazardous combustion gases or vapor possible in the event of fire.

May expansion or decompose explosively when heated or involved in fire.

#### Advice for fire fighters

As in any fire, wear self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear. Fight fire from a safe distance, with adequate cover. Prevent fire extinguishing water from contaminating surface water or the ground water system.

### SECTION 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedure s

Use personal protective equipment. Keep unprotected persons away.

Follow safe handling advice and personal protective equipment recommendations.

Avoid contact with skin, eyes and inhalation of vapors.

Remove all sources of ignition.

Use personal protection recommended in Section 8.

**Environmental precautions** 

Discharge into the environment must be avoided.

Prevent further leakage or spillage if safe to do so.

Retain and dispose of contaminated wash water.



Local authorities should be advised if significant spillages cannot be contained.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material.

For large spills, provide diking or other appropriate containment to keep material from spreading. If dike material can be pumped, store recovered material in appropriate container.

Clean up remaining materials from spill with suitable absorbent.

Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of

releases. You will need to determine which regulations are appl

#### Reference to other sections

See Section 7, Section 8, Section 13, Section 15 for more information.

### SECTION 7 Handling and Storage

Precautions for safe handling

Handling is performed in a well-ventilated place.

Wear suitable protective equipment.

Avoid contact with skin and eyes.

Keep away from heat/sparks/open flames/ hot surfaces.

Take care to prevent spills, waste and minimize release to the environment.

Persons susceptible to allergic reactions should not handle this product.

Precautions for storage

Keep containers tightly closed.

Keep containers in a dry, cool and well-ventilated place.

Keep away from heat/sparks/open flames/hot surfaces.

Store away from incompatible materials and foodstuff containers.

Materials to avoid

Strong oxidizing agents, Organic peroxides, Acids, Foodstuffs, Explosives, Hot, Heat.

# SECTION 8 Exposure Controls/Personal Protection

Control parameters

Occupational Exposure limit values

No further relevant information available.

Biological limit values

Biological limit values : No data available

Monitoring methods

EN 14042 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents.

GBZ/T 300.1~GBZ/T 300.160-2017; GBZ/T 300.161~GBZ/T 300.164-2018 Determination of toxic substances in workplace air (Series standard).

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Ensure that eyewash stations and safety showers are close to the workstation location.

Use explosion-proof electrical/ventilating/lighting/equipment.

Set up emergency exit and necessary risk-elimination area.



Personal protection equipment Personal protective equipment



Respiratory protection: If exposure limits are exceeded or if irritation or other symptoms are experienced, use a full-face respirator with multipurpose combination (US) or type AXBEK (EN 14387) respirator cartridges.

Hand protection: Wear protective gloves (such as butyl rubber) passing the tests according to EN 374(EU), US F739 or AS/NZS 2161.1 standard.

Eye protection: Tightly fitting safety goggles (approved by EN 166(EU) or NIOSH (US). Skin and body protection Wear fire/flame resistant/retardant clothing and antistatic boots.

Select appropriate protective clothing based on chemical resistance data and an assessment of the local exposure potential.

Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc). Hygienic measures: Ensure that eye flushing systems and safety showers are located close to the working place.

When using do not eat, drink or smoke.

Wash contaminated clothing before reuse.

Do not inhale gases / fumes / aerosols.

# SECTION 9 Physical and Chemical Properties

Appearance : Liquid
Odor : Slightly

Odor threshold No information available

pH : Not applicable

Melting point/freezing point : No information available

Initial boiling point

and boiling range (°C): >35

Flash point (°C) : ≥93°C (Closed cup)
Evaporation rate : No information available

Flammability: Not flammable

Upper explosive

 $\lim_{v \to \infty} [\%(v/v)]$ : No information available

Lower explosive

limits[% (v/v)] : No information available Vapor pressure : No information available

Relative vapour

density (Air=1): No information available

Relative density (Water=1): 0.95-1.15 Solubility (mg/L): Insoluble

n-octanol/water

partition coefficient: No information available



Dynamic viscosity: No information available

Particle

Characteristics: No information available

Explosive properties : Non explosive Oxidizing properties : Non oxidizing

### SECTION 10 Stability and Reactivity

Reactivity: Not classified as a reactivity hazard. Chemical stability: Stable under normal conditions.

Possibility of hazardous

reactions: In contact with mixtures of aluminum trichloride and nitro-compounds

causes a severe expolosion.

Possibility of hazardous

reactions: Incompatible materials, heat, flame and spark.

Incompatible materials: Aluminum trichloride, strong oxidants, nitrate, nitrite and oxygen-halogen

salts

Hazardous decomposition

products: No data available.

# SECTION 11 Toxicological Information

Acute toxicity: No further relevant information available Carcinogenicity: No further relevant information available

Others:

Skin corrosion/irritation: No further information available Serious eye damage/irritation: No further information available

Skin sensitization: No further information available

Respiratory sensitization : No further information available Reproductive toxicity : No further information available ST OT -single exposure : No further information available ST OT -repeated exposure : No further information available

Aspiration hazard : No further information available Germ cell mutagenicity : No further information available

Reproductive toxicity(additional): No further information available

# SECTION 12 <u>Ecological Information</u>

Acute aquatic toxicity

No further relevant information available.

Chronic aquatic toxicity

No further relevant information available.

Persistence and de gradability

No further relevant information available.

12.4 Bioaccumulative pote ntial

No further relevant information available.



12.5 Mobility in soil

No further relevant information available.

12.6 Re sults of PBT and vPvB asse ssme nt

No further relevant information available.

# SECTION 13 Disposal Considerations

#### **Disposal methods**

Waste from residues: Dispose of in accordance with local regulations.

Contaminated packaging: Empty containers should be taken to an approved waste handling site for

recycling or disposal. Do not pierce or burn, even after use. If not otherwise specified: Dispose of as unused product.

Disposal recommendations: Refer to section waste chemicals and contaminated packaging.

### SECTION 14 Transport Information

IATA-DGR: Not regulated as a dangerous good

**IMDG-Code:** Not regulated as a dangerous good

ADR: Not regulated as a dangerous good

**UNRTDG:** Not regulated as a dangerous good

### SECTION 15 Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

### SECTION 16 Other Information

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein.

This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

National Fire Prote ction Association (U.S.A.)

Health: 1



Flammability: 1

Instability/Reactivity: 1

Special : N/A

**ABBREVIATIONS:** 

NG="NOT GIVEN"

<="LESS THAN"

ND = Not Determined

BT="BETWEEN"

>="GREATER THAN"

NA = Not Applicable