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SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier 47-5

E-Z BEADS 5 GAL.

1.2 Relevant identified uses of the substance or mixture and uses

advised against

No data available

1.3 Details of the supplier of the

safety data sheet

ITW Evercoat

a division of Illinois Tool Works Inc.

1275 Round Table Drive

Dallas, TX 75247

1.4 Emergency telephone number

CHEM TEL: +1-813-248-0591

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Classified in

Serious Eye Damage/Eye Irritation Category 1

accordance to (EC) No.

1272/2008

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms



Signal Word Danger

Hazard Statements H318 - Causes serious eye damage.

Precautionary Statements

P280 - Wear protective gloves/protective clothing/eye protection/face

protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

Supplemental Hazard information (EU)

No data available

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2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical Name	%	CAS#	(EC) No 1272/2008	M Factor	SCL
Ethylene glycol	3 - 7	111-76-2	Acute Tox. 4; H312	No data	No data
monobutyl ether			Acute Tox. 4; H332	available	available
			Acute Tox. 4; H332		
			Acute Tox. 4; H302		
			Acute Tox. 4; H332		
			Eye Irrit. 2; H319		
			Skin Irrit. 2; H315		
2-Propanol	1 - 5	67-63-0	Eye Dam. 1; H318	No data	No data
			Flam. Liq. 2; H225	available	available
			STOT SE 3; H335, H336		

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation This material does not present a hazard if inhaled. Remove individual to fresh air

after an airborne exposure if any symptoms develop, as a precautionary measure.

No data available

Eye Contact None expected to be needed, however, use an eye wash to remove a chemical

from your eye regardless of the level of hazard. No data available

Skin Contact Wash with soap and water. No data available

Ingestion No hazard in normal industrial use. Do not induce vomiting. Seek medical attention

if symptoms develop. Provide medical care provider with this MSDS. No data

available

Self protection of

the first aider

No data available

4.2 Most important symptoms and effects, both acute and delayed

Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

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5.1 Extinguishing media

Suitable extinguishing media Not combustible. Use extinguishing media appropriate for

surrounding fire.

Unsuitable extinguishing media No data available

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards Material will not ignite or burn.

Hazardous Combustion Products Carbon dioxide, Carbon monoxide

5.3 Advice for firefighters

Fire Fighting Methods and Protection Will not burn, no special instructions available. Use

methods appropriate for surrounding materials. Use

methods for the surrounding fire.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For Non-emergency Personnel Non-emergency personnel should be kept clear of the area.

material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

6.2 Environmental precautions No data available

6.3 Methods and material for containment and cleaning up

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and

proper personal protective equipment following the

recommendation of Section VIII at a minimum. Dike with suitable absorbent material like granulated clay. Gather and store in a sealed container pending a waste disposal evaluation. Ensure clean-up measures are in compliance with OSHA (29 CFR

1910.120).

6.4 Reference to other sections Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling
No special handling instructions due to toxicity. No special

handling requirements

7.2 Conditions for safe storage, including any incompatibilities

No special requirements No special storage requirements

7.3 Specific end use(s) No data available

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH

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Ethylene glycol monobutyl ether	20 ppm	No data available	No data available
Entryience grycor monobatyr curer	2 0 ppiii	TVO data available	140 data available

8.2 Exposure controls

Appropriate engineering controls No exposure limits exist for the constituents of this product. No

engineering controls are likely to be required to maintain operator

comfort under normal conditions of use.

Individual protection measures, such as personal protective equipment

Eye and face protectionNo special requirements under normal industrial use. None

Skin Protection

Hand protection No information available

Other skin protection Not normally considered a skin hazard. Where use can result in

skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating,

drinking, and when leaving work.

Respiratory Protection No respiratory protection required under normal conditions of

use.

Thermal hazards No data available

Environmental exposure controls No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance
Colour
No data available

Initial boiling point and boiling 100

range (°C)

Flash Point (°C)

Evaporation Rate

No data available

No data available

Flammability (Solid, gas)

No data available

Upper/lower flammability or

explosive limits

Upper Flammable/Explosive 13.5

Limit, % in air

Lower Flammable/Explosive 6.0

Limit, % in air

Vapour PressureNo data availableVapour DensityNo data availableRelative DensityNo data availableSolubility(ies)No data available

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Partition coefficient: n-

octanol/water

Viscosity

No data available

Decomposition Temperature

No data available No data available No data available

Explosive properties
Oxidizing properties

No data available

9.2 Other information

No data available

SECTION 10 Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous

reactions

No data available

10.4 Conditions to avoid None known.

10.5 Incompatible materials Strong oxidizing agents

10.6 Hazardous decomposition

products

None Known

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eve damage/irritation

рН	No data available

Classification is based on pH and the components listed in Section 3.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

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STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity No data available

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

12.2 Persistence and

degradability

No data available

12.3 Bioaccumulative

potential

No data

12.4 Mobility in soil No data available

12.5 Results of PBT and

vPvB assessment

No data available

12.6 Other adverse

effects

No data available

12.7 Additional

information

No data available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent

Product

Spent or discarded material is non-hazardous according to

environmental regulations.

Disposal Methods Dispose of in a landfill. Disposal is not likely to be regulated.

Waste Disposal Code(s) (European Waste Catalogue) W070104

SECTION 14 Transport information

Ground:

14.1 UN number: No data available
14.2 UN proper shipping name: Not Regulated
14.3 Transport hazard class(es): No data available
14.4 Packing group: No data available

Air:

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14.1 UN number: No data available
14.2 UN proper shipping name: Not Regulated
14.3 Transport hazard class(es): No data available
14.4 Packing group: No data available

Water:

14.1 UN number:No data available14.2 UN proper shipping name:Not Regulated14.3 Transport hazard class(es):No data available14.4 Packing group:No data available

14.5 Environmental hazards: No

14.6 Special precautions for user: No data available14.7 Transport in bulk according No data available

to Annex II of MARPOL and the

IBC Code:

SECTION 15 Regulatory information

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

Chemical Name	EINECS	SVHC
Ethylene glycol monobutyl ether	Υ	N
2-Propanol	Υ	N
Hyrdrogen Peroxide	Υ	N

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations: No data available
References: No data available

Hazard phrase(s) H225 - Highly flammable liquid and vapour.

referenced in section 3 H302 - Harmful if swallowed.

H312 - Harmful in contact with skin.

H315 - Causes skin irritation.

H318 - Causes serious eye damage.H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

H336 - May cause drowsiness or dizziness.

Precautionary Statements

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Prevention P280 - Wear protective gloves/protective clothing/eye protection/face

protection.

Response P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P310 - Immediately call a poison center/doctor/....

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances