

EMERGENCY CONTACTS


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Section 1. Preparation and Company Identification

Product Name **AZ 247-25 RTH**
 Synonyms B Resin
 CAS Number Mixture

AZON UK LTD.
 Block C – Unit C14-15
 Duffryn Park
 1 Alder Avenue
 Dyffryn Business Park
 Ystrad Mynach
 Hengoed
 CF82 7TW

Section 2. Hazards Identification

CLP CLASSIFICATION	CLP LABELLING Pictograms; Signal Word Code(s) GHS07; Warning	Specific Concentration Limits; M-factors
<p>Hazard Class and Category Code(s) Acute Toxicity, Oral, Category 4 Acute Toxicity, Dermal, Category 4 STOT RE, Category 2 Eye Irritant, Category 2 Aquatic Chronic, Category 3</p> <p>Hazard Statement Code(s) H302 Harmful if swallowed. H302 Harmful if swallowed H312 Harmful in contact with skin H373 May cause damage to organs through prolonged or repeated exposure H319 Causes serious eye irritation H412 Harmful to aquatic life with long lasting effects.</p>		<p>NONE</p>
<p>P260 Do not breathe dust/fume/gas/mist/vapours/spray P261 Avoid breathing dust/fume/gas/mist/vapours/spray P264 Wash ... thoroughly after handling P270 Do not eat, drink or smoke when using this product P271 Use only outdoors or in a well-ventilated area P273 Avoid release to the environment P280 Wear protective gloves/protective clothing/eye protection/face protection. P314 Get Medical advice/attention if you feel unwell P330 Rinse mouth P332 If skin irritation occurs P363 Wash contaminated clothing before reuse P391 Collect spillage P501 Dispose of contents/container to ... P301 +P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell P302 +P352 IF ON SKIN: Wash with plenty of soap and water. P304 +P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P305 +P351 +P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. P337 + P313 If eye irritation persists: get medical advice/attention</p>		

Section 3. Composition / Information on Ingredients

INGREDIENTS		
Ingredient Name	CAS Number	Concentration
Ethylene Glycol	107-21-1	<3%
Diethylmethylbenzenediamine	68479-98-1	<6%
Di ethylene glycol	111-46-6	<15%

Section 4. First Aid Measures

First Aid For Eyes- Flush with copious amount of water, preferably lukewarm for at least 15 minutes, holding eyelids open all the time.

First Aid For Skin- Remove contaminated clothing. Wash affected skin thoroughly with soap and water. Wash contaminated clothing thoroughly before reuse.

First Aid For Inhalation- Move to an area free from risk of further exposure.

First Aid For Ingestion- Immediately drink water to dilute. Induce vomiting. Consult physician if symptoms develop. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Section 5. Fire Fighting Measures

Flash Point- 131 °C TAG Closed Cup.

Extinguishing Media- Dry Chemical; Carbon Dioxide; Water spray for large fires.

Special Fire Fighting Instructions- Use water to cool containers. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters.

Section 6. Accidental Release Measures

Spills Or Leaks Measures- Product is slightly soluble in water. Dike spill area. Absorb with clay, sand, or other commercial absorbant for disposal.

Section 7. Handling and Storage

Storage Temperature- 18 °C / 30 °C; Do not exceed 49 °C.

Special Sensitivity- Opened containers should be protected with a dry air or nitrogen padding. A drierite or silica gel drying system on the vents can also be used.

Section 8. Exposure Controls

Eye Protection Requirements- Safety glasses with sideshields.

Skin Protection Requirement- Not normally required. Chemical resistant gloves recommended.

Ventilation Requirements- Local exhaust ventilation is recommended if vapors, mists, or aerosols are generated. Otherwise, use general exhaust ventilation.

Respirator Requirements- Not normally required.

Section 9. Physical and Chemical Properties

PHYSICAL FORM.....	Liquid
COLOR	Dark purple to black
ODOR	Slight
BOILING POINT	240 °C
SOLUBILITY IN WATER.....	Slightly soluble
BULK DENSITY	8.96 lbs/gal
VAPOR PRESSURE.....	<1 m/bar @ 20 °C; 6 m/bar @ 50 °C

Section 10. Stability and Reactivity

Stability- This is a stable material.

Hazardous Polymerization- Will not occur.

Incompatibilities- Strong oxidizers, strong alkalis.

Decomposition Product- Carbon monoxide, carbon dioxide, nitrogen oxides.

Section 11. Toxicological Information

No data is available at this time.

Section 12. Ecological Information

Do not allow material to escape into waters, wastewater or soil.

Section 13. Disposal Considerations

This material it should be disposed of in accordance with local and national regulations. Incineration is the preferred method.

Section 14. Transportation Information

Not regulated for transportation

Section 15. Regulatory Information

Classification and labelling according Regulation on Classification, Labelling and Packaging of Substances and Mixtures (CLP Regulation).

Section 16. Other Information

Reason for issue Updated company information

Prepared by Steve Beck

Approval date 16-12-2016

WARRANTY The information contained in this document is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. The customer must inspect and test our products before use, and satisfy themselves as to the contents and suitability. Nothing herein shall constitute a warranty, expressed or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials, and in no event shall we be liable for special, incidental, or consequential damages.