

MATERIAL SAFETY DATA SHEET



Product: CYANOACRYLATE ACTIVATOR

Code: SSGA

Date of Issue: August 2003

Version: 1

1. PREPARATION AND COMPANY IDENTIFICATION:

Preparation Trade Name: BOND IT CYANOACRYLATE AND MITRE KIT ACTIVATOR

Supplier: Bond It

Address: Sherwood House, Huntingdon Road, Brighouse, West Yorkshire. HD6 1PZ, ENGLAND.

Telephone: (+44) 01484 727400

Emergency: As Above

2. COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Composition

Highly flammable solvents with aldehyde aniline condensate and copper salts.

Substances Dangerous To Health

Acetone

Heptane

Symbol

N/A

750ppm exposure

1000ppm exposure

Risk Phrase

3. HAZARD IDENTIFICATION:

Fire: Highly Flammable **Health:** N/A **Environment:** N/A.

4. FIRST AID MEASURES:

Inhalation: Remove person to fresh air. If discomfort persists seek medical advice.

Skin Contact: Wash off with soap and water.

Eye Contact: Irrigate immediately with clean water for 15 minutes and obtain medical attention.

Ingestion: If swallowed, seek medical advice immediately. Do not induce vomiting.

5. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media: Dry foam, powder, Halon or equivalent BCF. Water mist to keep containers cool.

Unsuitable Extinguishing Media: Water

Extraordinary Hazards: Danger of exploding aerosols. Vapours will form explosive mixtures in air.

Special Protective Equipment Required: Full breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

Personal Protection: Solvent resistant gloves and boots. Vapour mask. Ensure good ventilation. No smoking. Remove all sources of ignition.

Environmental Protection: Ensure product does not enter drains.

Methods of Disposal: Absorb spillage with sand or earth. Scoop up with non sparking tools. Vent to fresh air.

7. HANDLING AND STORAGE:

Handling: Remove all sources of ignition. No smoking. Use solvent resistant gloves. Wear eye protection.

Storage: Cool, dry conditions, below 25°C. Observe conditions and regulations for storage of flammable aerosols.

8. Exposure Controls:

Regulated Exposure Limits:

Component	REL	Method
Acetone	750ppm	
Heptane	1000ppm	

Respiratory Protection: Ensure good ventilation or use organic vapour mask or fresh air mask.

Eye Protection: Goggles
Hand Protection: Gloves
Skin Protection: Overalls

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Mobile liquid	Solubility in Water:	Partially soluble, partially immiscible
pH:	N/A	Boiling Point:	0-50°C
Flash Point:	-18°C	Other:	Forms explosive mixtures in air at concentrations between 2.5 and 13%
Flammability:	Highly flammable		

10. STABILITY AND REACTIVITY: Stability: Stable

Conditions To Avoid: Direct heat
Materials To Avoid: Nitric, chronic and sulphuric acids
Hazardous decomposition products: Soot, oxides of carbon, partial decomposition products.

11. TOXICOLOGICAL INFORMATION:

Effects Of Inhalation: Dizziness, nausea, possible loss of consciousness
Ingestion: Irritation
Skin: Defatting of skin
Eye Contact: Irritation, redness
Long Term Effects: Not anticipated

12. ECOLOGICAL INFORMATION:

Mobility: Highly volatile
Degradability: Low
Accumulation: Not anticipated
Short & Long Term Effects: None known
Specific Hazards: None known

13. DISPOSAL CONSIDERATIONS: *Appropriate Methods Of Disposal:* Controlled incineration
Statutory Requirements For Waste Disposal: Hazardous waste regulations apply.

14. TRANSPORT INFORMATION: CPL: Flammable Aerosol IMO:

15. REGULATORY INFORMATION:

Label: Symbol F Flammable. Tactile Label.
Keep out of reach of children. Keep container in well ventilated place. Keep away from all sources of ignition. No smoking. Do not breathe vapour or mist. Take precautionary measures against static discharge.

EEC Symbol

16. OTHER INFORMATION:

The data contained in this Safety Data Sheet has been supplied as required by the Chemical (Hazard Identification and Packaging) Regulations 1993, as amended, for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information. This information is given in good faith, being based on the latest knowledge available to Bond It. No known relevant information has been omitted from this Material Safety Data Sheet and the information provided is designed to enable the user to use the product safely. The user should not assume on the basis of the information provided in this sheet that the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, contact Bond It for further advice before the proposed application is undertaken.