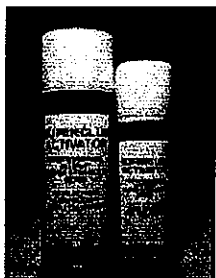


TECHNICAL DATA

Super Glue Activator 150ml, 200ml & 400ml.

Origin

Trade Pro Super Glue Activator is manufactured in the EEC.



Click pic to enlarge

Description

Aerosol activator for cyanoacrylate adhesives (super glue). In a hydrocarbon base.

Application

Trade Pro Super Glue Activator is a low viscosity solvent based cyanoacrylate adhesive activator, which contains active components dissolved in a hydrocarbon solvent. It is used to reduce fixing times and ensure that excess adhesive is fully cured. The activator also reduces odour and blooming. Trade Pro Super Glue Activator is low odour and fast acting. It is particularly useful for production lines such as electronics assembly, PVC window trims and when used with a high viscosity super glue, wood to wood and other porous substrates.

Packaging

150ml, 200ml and 400ml aerosols. 30ml pump action sprays.

Caution

When applying protect from UV rays and do not expose to temperatures exceeding 50°C. Excessive use may discolour uPVC surfaces especially in damp conditions.

Directions for use

Hold activator can approximately 20cm away from surface to be bonded. Do not spray for more than 1 second and spray onto one surface only. Allow solvent to evaporate. Apply super glue to other surface to be bonded and bring together. Make sure assembly is accurate at first touch, as curing will occur almost instantly. Take precautions not to spray activator near unused super glue as this will cure off if allowed. Trade Pro Super Glue Activator is especially recommended for use on porous materials, or when ambient temperatures are low.

Technical Data

Physical Properties:

Appearance	Colourless
Flashpoint (COC)	0°C
Shelf Life (Stored below 25°C)	12 months
Toxicity	Low
Density	0.79 g/ml
Viscosity	1mPas at 20°C
Aerosol Propellant	Butane/Propane mix

Information and recommendations are given in good faith and based on practical tests. No warranty or guarantee is given as to the fitness of any goods for any particular purpose and the buyer shall have satisfied himself as to the fitness of the goods for the purpose for which they are required.

E.C. MATERIAL SAFETY SHEET

1. IDENTIFICATION OF SUBSTANCE OR PREPARATION

Product:	Trade Pro Brake Superglue Activator Aerosol.
Application:	Cyanoacrylate adhesive activator.

COMPANY / UNDERTAKING IDENTIFICATION: *Trade Pro Products*

Telephone:	01423 358000
Emergency telephone Day	As above
Emergency telephone Night	As above

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description Blend of solvents with propane/butane propellant			
HAZARDOUS INGREDIENTS	%	CAS	Supply Class
Propane Butane Mix	>30 %	74-96-6 106-97-8	R. 12
Hydrocarbon Solvent	>50%	64742-89-8	R11, R51/53, R22.

3. HAZARDS IDENTIFICATION

In use, may form flammable vapour-air mixture, particularly on the ground. Environmentally dangerous. Detrimental to health, when swallowed it can damage lungs.

4. FIRST AID MEASURES

Eyes:	Rinse thoroughly with plenty of water at open eye lid and seek medical advice.
Skin:	Wash with plenty of water and soap. After that use moisturiser on skin.
Ingestion:	After swallowing immediately consult a doctor for medical advice.
Inhalation:	Ensure supply of fresh air. Use mouth to mouth or mouth to nose resuscitation.

5. FIRE FIGHTING MEASURES

Extinguishing Media:	Foam water spray or fog. Dry chemical powder, carbon dioxide, sand or earth to be used for small fires only. Do not use water jet.
Fire & Explosion Hazards:	Beware of exploding cans in temperatures above 50°C

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE)

Personal Precautions:	General precautions with low hazard materials.
Environmental Precautions:	Prevent contamination of soil and water. Prevent from spreading into drains, ditches or rivers by using sand or earth as barriers.
Recovery:	Contain all spillages with sand, vermiculite, earth. Collect waste and place in a suitable container. Comply with the Control of Pollution Act 1980.

7. STORAGE AND HANDLING (IN NORMAL USE)

Storage:	Store in a cool, dry, ventilated area. Never in areas above 50°C. Never carry in car interior.
Ventilation:	Use only in well ventilated areas only away from any form of combustion.
Handling:	Do not smoke. Do not spray in eyes.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION (NORMAL USE)

Occupational Exposure Limits:	8Hr TWA	15 Min	Type
Propane/Butane	1000ppm		Mac
Hydrocarbon Solvent	350ppm		Mac

PERSONAL PROTECTIVE EQUIPMENT

Respiratory:	In ventilated areas.
Hand:	Wear protective gloves.
Eye:	Use eye protection in areas of large application.
Other:	At work, do not eat, drink, smoke, or take drugs.

9. PHYSICAL / CHEMICAL PROPERTIES

Appearance:	Colourless.
Odour:	Solvent
Solubility:	Partly in water.
PH :	N.A.
Viscosity :	N.A.
Freezing Point :	N.A.
Boiling Point :	N/A
Flash Point :	N.A.
Auto-flammability :	Spray mist > 250°C
Relative Density :	0.725 @ 20° C
Vapour Density :	N.A.
Vapour Pressure:	@ 20°C: 3.5 mbar/@ 50°C 7 mbar
Explosion limits:	Lower: 0.6 Vol.%/Upper no data

10. STABILITY AND REACTIVITY

Stability:	Stable. if below 50°C.
Conditions to avoid:	High temperatures.
Materials to avoid:	Non at appropriate use.
Recommended Materials For Equipment:	N/A
Hazardous Decomposition Products:	Non at appropriate use.

11. TOXICOLOGICAL INFORMATION

Eyes:	Will cause short term irritation.
Skin:	Will de-fat skin.
Ingestion:	May cause damage to lungs.
Inhalation:	Can lead to narcotic effects.

12. ECOLOGICAL INFORMATION

Water hazard:	Class1. (self classification)
Water contamination:	Do not allow to enter soil, waterways or waste water.

13. DISPOSAL CONSIDERATIONS

For recycling, consult waste disposal centres. No special requirements for empty cans.	
EU-Waste code: 35105 (ferrous empty cans)	
EU-Waste code: 35106 (ferrous cans with harmful residue)	

14. TRANSPORT INFORMATION (REGULATIONS)

Packaging:	Class 2, UN 1950 Aerosols
Transport Classification :	Class 2, Item 5F, UN 1950 Aerosols.
Proper Shipping Name :	Aerosol containing Propane/Butane.
IMDG Class :	Class 2, Page 2103, Pkg Gr 2.
Packing Group ADR Class :	Class 2, Tem 5F, Number 2201 UN 1950.
Subsidiary Risk:	N/A
Hazard Identity Number :	UN1950, Pass. 203/75kg, Cargo. 203/150kg.
Transport Hazard Symbol :	Aerosol flammable, n.o.s. containing propane/butane.

15. REGULATORY INFORMATION (Supply & Labeling)

Supply Classification :	The product is classified and labeled in accordance with EC directives
Symbol:	F+
Risk Phrases :	R 12, Extremely flammable, Keep away from sources of ignition, Do not smoke, Keep out of reach of children,

Pressurised container. Protect from direct sunlight and temperatures above 50°C. Do not pierce or burn even after use. Do not spray on a naked flame or incandescent material. Use in well

ventilated areas only

16. OTHER

If one requires further information then kindly contact your supplier.

The information contained in this safety data sheet does not constitute the users own assessment of workplace risks as required by other H&S directives, regulations, and legislation.