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DESIGNED TO BE KIND

Professional Chemical Products

MATERIAL SAFETY DATA SHEET

EU Patent 0925335 US Patent 6632782

1. IDENTIFICATION

Product Name	Safer* Graffiti Remov	er Gel
Supplier	Action Products Limited,	270, North Road, Yate, South Glos BS37 7LQ
Telephone No.	01454 228702	Fax No. 01454 228703

2. COMPOSITION

This product is comprised of blends of neutral, non-toxic, biodegradable surfactants with of the order of 11% ethanol (CAS 67-17-5) in a non-hazardous solvent.

3. HAZARDS

Nature of hazard	Flammable.
Hazard symbol	None.
Risk phrases	R10. Flammable.
Safety phrases	S2. Keep out of reach of children.
	S7. Keep container tightly closed.
	S16. Keep away from sources of ignition - No smoking.
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4. FIRST AID	
Eye contact	Irrigate eye with clean water.
	Obtain medical attention if soreness or redness persists.
Skin contact	Wash off with soap and water.
Inhalation	No inhalation hazard under normal conditions of use.
	In the event of inhalation, remove patient to fresh air and seek medical advice.
Ingestion	Low toxicity by ingestion.
-	May be harmful if ingested in quantity.







5. FIRE-FIGHTING MEASURES Extinguishing media Unsuitable extinguishing media Unusual fire and explosion hazards Protective Equipment

Water, Carbon dioxide, AFF Foam, Dry Powder None known Breathing apparatus and protective clothing advised for significant fires.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid eye contact. Avoid prolonged or repeated skin contact Advised to use safety glasses (or goggles) and butyl rubber gloves when clearing spills.	
Precautions to protect the environment	Do not allow large quantities to enter drains.	
Clean up procedures	CAUTION. Spillages will be slippery. Absorb with inert absorbent and dispose of in accordance with waste regulations. Wash site of spillage with plenty of water	
	Absorb with inert absorbent and dispose of in accordance with wa	aste

7. HANDLING AND STORAGE

Avoid eye contact. Avoid repeated or prolonged skin contact.
Advised to use safety glasses (or goggles) and butyl rubber gloves when using
this product especially when working overhead.
Keep away from sources of ignition - No smoking.
Keep container securely closed.
Protect from frost.
Store out of direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

UK Occupational	Ethanol: 1,000 ppm (1920mg/m ³), 8hr TWA
Exposure Standards	
Personal protection	Wear eye protection when working on overhead surfaces.
	Wear butyl rubber gloves to remove softened coating.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance at 20°C	Clear, orange gel
Odour	Faint
Density at 20°C	0.92 to 0.94
pH	7
Boiling point	Approx 100°C
Flash point	32°C
Autoflammability	Not known
Solubility in water	Soluble
Freezing point	Approx 0°C



PRODUCT INFORMATION



10. STABILITY AND REACTIVITY

Conditions to avoid	Freezing. Sources of ignition.	
Materials to avoid	Will damage some grades of Perspex and polycarbonate.	Will dissolve
	polystyrene after prolonged contact.	
Hazardous	None known	
decomposition products		
Stability	Stable	

11. TOXICOLOGICAL INFORMATION

Skin toxicity	No significant effects.
	Prolonged contact may cause defatting.
Eye toxicity	Slight irritant
Ingestion toxicity	No significant effects
Inhalation toxicity	No significant effects
Long term exposure effects	Unknown

12. ECOLOGICAL INFORMATION

Biodegradability	Expected to be biodegradable
Aquatic toxicity	Not known
COD	Not known

13. DISPOSAL CONSIDERATIONS

Method

If paint removed contained lead, then the waste material will contain lead. Dispose in accordance with waste regulations.

14. TRANSPORT INFORMATION EEC Regulations Road & Rail Transport (ADR/RID)

UN No: None Class: None, Item: None

15. REGULATORY INFORMATION Labelling:

Hazard symbol	None.	
	R10.	Flammable.
	S2.	Keep out of reach of children.
	S7.	Keep container tightly closed.
	S16.	Keep away from sources of ignition - No smoking.

16. OTHER INFORMATION

Whilst Action Products Limited has taken every care to ensure accuracy of the data contained in this document; no guarantee or liability will be assumed. It is recommended that customers satisfy themselves of the suitability of all product purchased for their own use.

The word Safe has been changed to Safer*. **All products are SAFER* than products based on highly flammable methylal or toxic methanol.** This change is to comply with European Advertising regulation requirements. Our products remain the same fast acting, non-toxic, low odour products which have been enjoyed by our customers since 1998. Thank you for your continued custom and support. Best wishes, Action Products Ltd. Aug. 2012

DATE: August 2012

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