

Health and Safety Data Sheet

Grime Eez Anti Graffiti

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Product Name: Grime-eez Anti Graffiti Wipe

Manufacturer/Supplier: Allied Paper Products Ltd
Unit 11
Belvedere Industrial Estate
Fishers Way
Belvedere
Kent
DA17 6BS

Telephone Number: 020 8312 1999
Fax Number: 020 8311 5566

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Contains N-methyl-2-pyrrolidone, benzyl alcohol, D-Limonene, glycol ether solvent and surfactant.

<u>Ingredient Name:</u>	<u>%:</u>	<u>CAS</u>	<u>EINICS</u>	<u>Supply Class</u>
N-Methyl-2-pyrrolidone	50-80 w/w	872-50-4	212-828-1	Xi.R36/38
Benzyl Alcohol	20-50 w/w	100-51-6	202-859-9	Xn.R20/22
D-Limonene	1-10 w/w	5989-27-5	227-813-5 R38	Flammable, Xi.R10
Fatty alcohol ethoxylate (Surfactant)	1-10 w/w			Xn, Xi, R22 R36/38

32gsm White Polycotton Fabric

3. HAZARDOUS IDENTIFICATION

Irritating to eyes and skin.

4. FIRST AID MEASURES

Eyes	Immediately irrigate with clean fresh water. Continue irrigation for at least 15 – 20 minutes, ensuring that under the eyelid is treated and that contact lenses are removed. Seek medical aid.
Skin	Remove contaminated clothing, including shoes and thoroughly clean and dry before re-use. Wash skin thoroughly with plenty of water. Use soap if available. Seek medical aid if irritation is severe or persistent.
Ingestion	Do NOT induce vomiting. Wash mouth out thoroughly with water and give water to drink. SEEK MEDICAL AID.
Inhalation	Remove to fresh air. Seek medical advice if symptoms are apparent.
Other	Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use foam, dry chemical, CO2 or water fog. Do NOT use water jet. Cool closed containers exposed to fire with water spray.
Fire & Explosion Hazards	No unusual hazards.
Protective Measures	Fire fighters should wear self-contained breathing apparatus. Full protective clothing should be worn. Consider evacuation under severe circumstances.

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE)

Personal Precautions	Operators should observe the protective measures detailed in Sections 7 and 8. Avoid breathing vapours and contact with skin or eyes.
Environmental Precautions	
Recovery	Collect wipes and dispose of in accordance with national regulations.

7. HANDLING AND STORAGE

Storage

Store in sealed or original containers. Keep out of the reach of children. Store away from oxidising agents. The storage area should be cool, dry and well ventilated.

General

Use only as recommended in Allied technical literature.

Handling

Wear suitable protective clothing - See Section 8 (Exposure Controls/Personal Protection).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION (NORMAL USE)

Occupational Exposure Limits

Ingredient Name:

8 HRS TWA:

15 MIN:

Type:

Ref:

N-Methyl-2-pyrrolidone

100 ppm

SUP

Engineering Measures

Under normal use, no special engineering is required. If, in exceptional processes, high vapour levels are produced, mechanical exhaust ventilation may be required.

Personal Protective Equipment

Respiratory

Respiratory protection is not normally required when the product is used in well-ventilated areas, for the uses recommended in the Allied technical literature. If adequate ventilation cannot be provided, suitable respiratory equipment should be worn.

Hand

Wear impervious gloves.

Eye

Consider wearing eye protection if eye contact is likely.

Other

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Moist cloth wipes
Odour	Strong, citrus
PH (as delivered)	Neutral
Flash Point	69oC PMCC
Vapour Density	>1 air=1
Solubility	The impregnated liquid is water dispersible.

10. STABILITY AND REACTIVITY

Stability:	Stable at normal temperatures and pressures.
Conditions to avoid:	Prevent exposure to direct sunlight, heat or ignition sources.
Materials to avoid:	May react violently with strong oxidising agents.
Hazardous Decomposition Products	Incomplete combustion will produce carbon dioxide, carbon monoxide, smoke and traces of nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Acute effects

Eyes Splashes in eyes will cause severe irritation.

Skin Irritating to skin.

Ingestion Ingestion of significant amounts may result in unconsciousness, cardiac disturbance respiratory cessation. Aspiration during swallowing or vomiting will severely damage lungs.

Inhalation Benzyl alcohol has narcotic and anaesthetic properties at high vapour concentrations.

Chronic Effects

12. ECOLOGICAL INFORMATION

Mobility	Potential for mobility in soil is high.
Persistence & Degradability	No specific data available.
Bioaccumulation	Low potential to bio-accumulate.
Aquatic Toxicity	No specific data available, but expected to show relatively low toxicity to fish. This product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.
Other	

13. DISPOSAL CONSIDERATIONS

Do not allow to enter drains or watercourses or dispose of where ground or surface waters may be affected.

14. TRANSPORT INFORMATION (REGULATIONS)

Packaging (size & description)	Impregnated wipes in purpose designed polythene containers.
Transport Classification	Not regulated
Substance Identification NL BER	-
Proper shipping name	-
ICAO/IATA/IMDG Class	-
Subsidiary Risk	-
Packing Group	-
ADR Class	-
Transport Hazard Symbol	-
Hazard Identification Number	-
Emergency Action Code	-
Other	-

15. REGULATORY INFORMATION (Supply & Labelling)

Supply Classification

Irritant

Hazard Pictogram

X

Risk Phrases

R36/38 Irritating to eyes and skin

Safety Phrases

S2 Keep out of reach of children. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S41 In case of fire and/or explosion do not breathe fumes.

Other applicable regulations

Control of Substances Hazardous to Health Regulations (SI 1994 No 3246)

16. OTHER INFORMATION

Use only in accordance with Allied use instructions. Do not use for other applications without first consulting the Allied Technical Department for advice. The use of this preparation is restricted to professional users.

Issue Date

6th January 2000

The information provided in this Safety Data Sheets is correct to the best of our knowledge at the date of issue. It is intended as a guide for safe handling, storage and use in known applications. References to regulatory matters are not intended to be exhaustive and the user must satisfy themselves that all relevant legislation is complied with. This Safety Data Sheet should not be construed as a specification or guarantee of specific properties and no liability can be accepted for any loss, injury or damage resulting from its use.