



SAFETY DATA SHEET
(Retail) Plastic & Vinyl Shield

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME (Retail) Plastic & Vinyl Shield
 PRODUCT NO. 3
 APPLICATION Dressing
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2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

ENVIRONMENT

The product is not expected to be hazardous to the environment.

PHYSICAL AND CHEMICAL HAZARDS

Considering the limited amount applied during use and the size of the container, the risk of adverse effects is considered small.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Naphtha (petroleum),hydrotreated heavy	265-150-3	64742-48-9	30-60%	Xn;R65. R10,R66.
PROPAN-2-OL	200-661-7	67-63-0	1-5%	F;R11 Xi;R36 R67

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention if any discomfort continues.

SKIN CONTACT

Wash skin with soap and water. Use suitable lotion to moisturise skin. Get medical attention if any discomfort continues.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

(Retail) Plastic & Vinyl Shield

SPECIFIC HAZARDS

Oxides of: Carbon.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

For personal protection, see section 8.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Do not contaminate water sources or sewer. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Avoid inhalation of vapours. During application and drying, solvent vapours will be emitted.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
(Retail) Plastic & Vinyl Shield	WEL					
Naphtha (petroleum),hydrotreated heavy	WEL		1000 mg/m3			
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3	

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS

Provide eyewash station.

ENGINEERING MEASURES

No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit. In case of inadequate ventilation or risk of inhalation of vapours, use suitable respiratory equipment with combination filter (type A2/P2).

HAND PROTECTION

Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Nitrile. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION

Provide eyewash station. Wear appropriate clothing to prevent repeated or prolonged skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

(Retail) Plastic & Vinyl Shield**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Viscous Liquid		
COLOUR	Green		
SOLUBILITY	Soluble in Hydrocarbons. Immiscible with water		
RELATIVE DENSITY	ca 0.830 (20°C)	FLASH POINT (°C)	> 62 CC (Closed cup).

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 > 4000 mg/kg (oral rat)

GENERAL INFORMATION

This product has low toxicity. Only large volumes may have adverse impact on human health.

INHALATION

Vapour may irritate respiratory system or lungs.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

May cause defatting of the skin, but is not an irritant.

EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting.

HEALTH WARNINGS

Serious long-term effects are not known to be related to this type of product.

Prolonged or repeated exposure to this chemical may cause: Defatting, drying and cracking of skin.

OTHER HEALTH EFFECTS

This substance has no evidence of carcinogenic properties.

ROUTE OF ENTRY

Ingestion. Inhalation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

14 TRANSPORT INFORMATION

UN NO. ROAD	0	ADR CLASS	Not dangerous according to ADR.
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15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

(Retail) Plastic & Vinyl Shield

SAFETY PHRASES

S2	Keep out of the reach of children
S23	Do not breathe vapour/spray.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35	This material and its container must be disposed of in a safe way.
S37	Wear suitable gloves.
S51	Use only in well-ventilated areas.
P13	Safety data sheet available for professional user on request.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION

This product has been manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems.

Only trained personnel should use this material.

REVISION DATE 21/05/2009

REV. NO./REPL. SDS GENERATED 1

RISK PHRASES IN FULL

R10	Flammable.
R11	Highly flammable.
R36	Irritating to eyes.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.