

MATERIAL SAFETY DATA SHEET



Product: **SAVES NAILS**

Code: BDSN2

Date of Issue: April 2003

Version: 1

1. PREPARATION AND COMPANY IDENTIFICATION:

Preparation Trade Name: BOND IT SAVES NAILS

Supplier: Bond It

Address: Unit G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9DN. ENGLAND

Telephone: (+44) 01422 315300

Emergency: As Above

2. COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Composition: Petroleum Distillate <37%. Synthetic rubber with resins, hydrocarbon solvent and inorganic fillers.

Substances With Recognised Exposure Limits	% or ppm	Risk Phrases
108-88-3 Toluene	10-30%	R11, R20; F; Xn
64741-84-0 Solvent- Refined Light	10-30%	R12, 38, 51/53, 65; F+; Xi, N, Xn

3. HAZARD IDENTIFICATION:

Main Hazards: Highly Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Health: Harmful by inhalation. May cause sensitisation by skin contact.

4. FIRST AID MEASURES:

Inhalation: Drowsiness or mental confusion may occur. There may be loss of consciousness. There may be vomiting. Remove person to fresh air and seek medical attention if symptoms persist.

Skin Contact: There may be mild irritation at the site of contact. There may be redness or whiteness of the skin on the are exposed. An itchy rash may occur at the site of contact. Remove contamination with proprietary skin cleaner, followed by washing with soap and water. This procedure should also be followed prior to eating, drinking, smoking and toilet functions.

Eye Contact: There may be mild irritation and redness. There may be pain and redness. There may be irritation and pain. The eyes may water profusely. Irrigate immediately with clean water for 15 minutes and obtain medical attention.

Ingestion: If swallowed, seek medical advice immediately. Do not induce vomiting. If possible show product information or label to medical advisor.

5. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media: Carbon Dioxide CO₂, Dry Chemical Powder

Extraordinary Hazards: Highly flammable. In combustion emits toxic fumes.

Special Protective Equipment Required: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES:

Personal Protection: Notify the police and fire brigade immediately. Eliminate all sources of ignition.

Environmental Protection: Do not discharge into drains or rivers.

Clean Up Procedure: Absorb into dry earth or sand. Transfer to a suitable container.

7. HANDLING AND STORAGE:

Handling Requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Earth any equipment used in handling. Smoking is forbidden. Use non-sparking tools.

Conditions For Storage: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Keep away from direct sunlight.

8. Exposure Controls:

Component	TWA	STEL
Toluene	8 hr 191mg/m ³	15 minutes 574mg/m ³ (OES)

Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory Protection: Respiratory protective device with particle filter.
Eye Protection: Safety goggles
Hand Protection: Rubber gloves - (solvent resistant)
Skin Protection: Solvent resistant protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Beige paste	Odour:	Aromatic
Boiling Point:	101-110°C	Evaporation Rate:	Fast
Viscosity:	Highly viscous	Flammability Limits (lower):	0.9
Flammability Limits (upper):	8	Flashpoint:	-4

10. STABILITY AND REACTIVITY:

Stability: Stable under normal conditions.
Conditions To Avoid: Direct sunlight. Heat. Sources of ignition, static, flames.
Materials To Avoid: Strong oxidising agents.
Hazardous decomposition products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION:

Ingredients: TOLUENE - IVN RAT LD50 1960 mg/kg, ORL MUS LD50 2 gm/kg,
ORL RAT LD50 6900 mg/kg

12. ECOLOGICAL INFORMATION:

Mobility: Insoluble in water.
Degradability: Not biodegradable.

13. DISPOSAL CONSIDERATIONS: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes. NB. The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION:

AIR/RID:	UN Number: 1133	ADR Class: 3	Packing Group: II
	Classification Code: F1	Shipping Name: ADHESIVES	Labelling: 3
	Hazard ID No: 33		
IMDG/IMO:	UN Number: 1133	Class: 3	Packing Group: II
	EmS: 3-05	Marine Pollutant:	Labelling: 3
IATA/ICAO:	UN Number: 1133	Class: 3	Packing Group: II
	Packing Instructions: 305 (P&CA); 307 (PAO)		Labelling: 3

15. REGULATORY INFORMATION:

R11 Highly flammable.
R20 Harmful by inhalation.
R12 Extremely flammable.
R38 Irritating to skin.
R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
R65 Harmful: may cause lung damage if swallowed.
Label: F Symbol Highly Flammable



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.

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