



SAFETY DATA SHEET

NOVABOND SURFACE CLEANER

Issued: 06/05/05 Revision No: 1

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

Product name: ISOPROPYL ALCOHOL

CAS number: 67-63-0

EINECS number: 200-746-9

Index number: 603-003-00-0

Company name: Innova Solutions Limited

Lower Draught Gates Farm

Burnley Road

Trawden

Lancashire

BB88PW

Tel: 01282 867390 Fax: 01282 861077

2. COMPOSITION / INFORMATION ON INGREDIENTS

3. HAZARDS IDENTIFICATION

Main hazards: Highly flammable. Irritating to eyes and skin.

Other hazards: In use, may form flammable / explosive vapour-air mixture.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be confusion, aggressive behaviour, slurred speech and staggering walk.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash off with water Contaminated clothes should be laundered before reuse.

Eye contact: Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove to fresh air Seek medical attention if recovery is not rapid or complete.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Alcohol resistant foam.

Exposure hazards: Flammable.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Eliminate all sources of ignition.

Environmental precautions: Contain the spillage using bunding.

Clean-up procedures: Mix with sand or vermiculite. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

Respiratory protection: Do not breathe vapour, or spray

Hand protection: Protective gloves.

Eye protection: Ensure eye bath is to hand.

Skin protection: avoid prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless

Odour: Pleasant

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Flammability limits %: lower: 2

Flash point°C: 12

Relative density: 0.90

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition. Flames.

Materials to avoid: Oxidising agents.

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

Mobility: Soluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: 1993

ADR Class: 3

Shipping name: Flammable Liquid n.o.s.

Labelling: 3

Hazard ID no: 33



IMDG / IMO

IATA / ICAO

15. REGULATORY INFORMATION

Hazard symbols: Highly flammable.
Irritant.



Risk phrases: R11: Highly flammable.
R36/38: Irritating to eyes and skin.

Safety phrases: S2: Keep out of the reach of children.
S7: Keep container tightly closed.
S16: Keep away from sources of ignition - No smoking.
S24/25: Avoid contact with skin and eyes.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

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16. OTHER INFORMATION

Other information: The phrases below refer to the raw materials used in the formulation, not the finished product.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.