

**HEALTH & SAFETY SHEET
UPHOLSTERY CLEANER NO. 1**

1. Identification of Substance or Preparation **Product Code: UP 1**

Product Name: **UPHOLSTERY CLEANER NO. 1**

Company Name: **Bio-Productions Ltd. Inc. Stapro
72 Victoria Road, Burgess Hill, West Sussex RH15 9LZ
Tel No: 01444 244000 / Fax No: 01444 244999**

2. Composition / Information on Ingredients

| Hazardous Ingredient(s): | CAS NO: | %w/w | Symbol: | R Phrases |
|----------------------------|-------------------|---------------|--------------|---------------------------------|
| Naphtha (petroleum) | 64742-82-1 | 50-100 | Xn, N | R10, R65, R51/53,R66,R67 |
| Amyl acetate | 123-92-2 | 2.5-10 | Xi | R10, R36/37/38 |
| N-propyl bromide | 106-94-5 | 2.5-10 | Xn | R20 |
| Alcohol alkoxylate | 69227-21-0 | 2.5-10 | N | R50 |
| Isopropanol | 67-63-0 | 2.5-10 | F,Xi | R11.R36,R67 |

3. Hazards Identification

Flammable, Harmful, Dangerous to the environment

4. First Aid Measures (Symptoms)

Inhalation May irritate the upper respiratory tract
Skin Contact May cause irritation with prolonged or repeated contact
Eye Contact May cause irritation with short term redness and stinging
Ingestion Large doses may cause nausea and diarrhoea
Additional Information Pulmonary oedema may develop following aspiration of product into lungs during swallowing or vomiting

4. First Aid Measures (Actions)

Inhalation: Remove from exposure. Keep warm and at rest. Obtain medical attention if recovery is not rapid or complete
Skin Contact: Drench skin with copious amounts of water for 10 minutes. Remove contaminated clothing. If skin is damaged, or irritation persists seek medical advice.
Eye Contact: Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention
Ingestion: Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Seek medical attention
Additional Information: Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing Dry powder, foam or CO₂
Media:

Fire Fighting Full protective equipment including self-contained respiratory
Protective: protection

6. Accidental Release Measures

Caution: Wear appropriate PPE and extinguish sources of ignition.
Absorb large spillage with suitable absorbent
Transfer to a container for disposal
Dispose of under Local Authority Guidelines
Small spillage flush away with water
Avoid washings entering water courses

7. Handling & Storage

Handling: Avoid direct contact with product
Storage: Keep in original containers
Keep tightly closed when not in use and away from sources of ignition
Do not store below 05 C degrees or above 30 C degrees

8. Exposure Controls / Personal Protection

| | | |
|-------------------------|--------------------------------|--------------------------------|
| Hazardous Ingredient(s) | LTEL (8Hr TWA) ppm mg m – 3 | STEL (15 mins) ppm mg m – 3 |
| Naphtha | 600 | |

| | |
|-------------------------|---|
| Respiratory Protection: | Self contained breathing apparatus must be available in case of emergency (type approved RPE for organic vapours & mists) |
| Hand Protection: | Wear nitrile or neoprene gloves |
| Eye Protection: | Wear suitable goggles |
| Skin Protection: | Wear suitable overalls |

9. Physical & Chemical Properties

| | | | |
|------------------------------|----------------|---------------------------|---------------|
| Form: | Liquid | Colour: | Clear |
| Odour: | Characteristic | pH (Value) | Not Available |
| Boiling Point | Not Available | Melting Point | Not Available |
| Flash Point: | Not Applicable | Flammable Limits | Not Available |
| Auto Ignition Temp. | Not Available | Oxidising Props. | Not Available |
| Vapour Pressures | Not Available | Density (g/ml) | 0.803 approx. |
| Solubility (water) | Not Available | Solubility (other) | Not Available |
| Partition Coefficient | Not Available | Pour Point (Deg C) | Not Available |
| Viscosity | Not Available | | |

10. Stability & Reactivity

| | |
|---------------------|--|
| Conditions to Avoid | Extremes of temperature, sources of ignition |
| Materials to Avoid | Oxidising agents |
| Hazardous Reactions | Oxides of carbon |

11. Toxicological Information

| | |
|--------------|--|
| Inhalation | Prolonged inhalation of mists or aspiration may cause headaches, dizziness and inflammation of the lungs |
| Skin Contact | Prolonged contact may cause irritation |
| Eye Contact | May cause mild irritation |
| Ingestion | May cause bronchopneumonia or pulmonary oedema |

12. Ecological Information

Contains biodegradable materials. Expected to be toxic to aquatic organisms

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

| | | | |
|--|--------------|--------------------|--------------------------|
| UN No: 1300 | IMDG: | CAO / IATA: | ADR: |
| Proper Shipping Name: turpentine substitute | | | Marine Pollutant: |

15. Regulatory Information

Hazardous Ingredient(s): EEC Classification: Harmful, Dangerous to the environment. Flammable

Hazard Symbol: **Xn, N**

Risk Phrases: **R10 Flammable, R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment, R65 harmful, may cause lung damage if swallowed, R66 Repeated exposure may cause skin dryness or cracking, R67 Vapours may cause drowsiness & dizziness.** Safety Phrases: **S2, Keep out of reach of children, S16 Keep away from sources of ignition no-smoking, S23 Do not breathe vapour, S24/25 Avoid contact with skin and eyes, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S43 In case of fire use (sand, earth, chemical powder or foam), S51 use only in well-ventilated areas, S57 Use appropriate containment to avoid environmental contamination, S62 If swallowed do not induce vomiting, seek medical advice immediately and show the container or label**

16. Other Information

For hand cleaning of delicate materials which are not colour fast.

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specification