

# SAFETY DATA SHEET

5660542 STAPLES 5 ANTI-STATIC CLEANING CLOTHS

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Revision No: 1

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

**Product name:** 5660542 STAPLES 5 ANTI-STATIC CLEANING CLOTHS

**Product code:** 5660542

**Synonyms:** OTHER PRODUCT REFERENCES: 240-50-018 (00-034)

**Use of substance / preparation:** Cleaning Product

**Company name:** STAPLES EUROPE BV

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## 2. HAZARDS IDENTIFICATION

**Main hazards:** Highly flammable. Irritating to eyes. Vapours may cause drowsiness and dizziness.

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

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** PROPAN-2-OL 55-70%

EINECS: 200-661-7 CAS: 67-63-0

[F] R11; [Xi] R36; [-] R67

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

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**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Alcohol or polymer foam. Use water spray to cool containers. Water spray. Carbon dioxide. Dry chemical powder.

**Exposure hazards:** Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

**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:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

**7. HANDLING AND STORAGE**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

**Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hazardous ingredients:** PROPAN-2-OL  
WEL (8 hr TWA): 999 mg/m<sup>3</sup> WEL (15 min STEL): 1250 mg/m<sup>3</sup>

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

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Alcoholic

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**Solubility in water:** Soluble**Also soluble in:** Most organic solvents.**Viscosity:** Non-viscous**Viscosity test method:** Flow time in seconds in a 3 mm ISO cup (ISO 2431)**Flash point°C:** 12**Relative density:** 0.78-0.81**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions. Stable at room temperature.**Conditions to avoid:** Heat. Hot surfaces. Sources of ignition. Flames. Direct sunlight.**Materials to avoid:** Strong oxidising agents. Strong acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****Hazardous ingredients:** PROPAN-2-OL  
IVN RAT LD50 1088 mg/kg  
ORL MUS LD50 3600 mg/kg  
ORL RAT LD50 5045 mg/kg  
SCU MUS LDLO 6 gm/kg**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.**12. ECOLOGICAL INFORMATION****Mobility:** Readily absorbed into soil.**Persistence and degradability:** Biodegradable.**Bioaccumulative potential:** No bioaccumulation potential.**Other adverse effects:** Negligible ecotoxicity.**13. DISPOSAL CONSIDERATIONS****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:** 1219**ADR Class:** 3**Packing group:** II**Classification code:** F1**Shipping name:** ISOPROPANOL (ISOPROPYL ALCOHOL)**Labelling:** 3**Hazard ID no:** 33

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**IMDG / IMO**

**UN no:** 1219 **Class:** 3  
**Packing group:** II **EmS:** F-E,S-D  
**Marine pollutant:** NO  
**Labelling:** 3

**IATA / ICAO**

**UN no:** 1219 **Class:** 3  
**Packing group:** II  
**Packing instructions:** 305(P&CA); 307(CAO)  
**Labelling:** 3

**15. REGULATORY INFORMATION**

**Hazard symbols:** Highly flammable.  
Irritant.



**Risk phrases:** R11: Highly flammable.  
R36: Irritating to eyes.  
R67: Vapours may cause drowsiness and dizziness.

**Haz. ingredients (label):** PROPAN-2-OL

**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.

**16. OTHER INFORMATION**

**Risk phrases used in s.3:** R11: Highly flammable.  
R36: Irritating to eyes.  
R67: Vapours may cause drowsiness and dizziness.

**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.