Material safety Data Sheet

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Date: 29/6/2018

Touch Antimicrobial Coating (EPC)

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

Company identification:
Bromoco International Ltd
Unit 3/4 Argyle way
Stevenage
Herts
United Kingdom
SG1 2AD

Product code: Touch A
Trade name: Touch Antimicrobial (EPC)
Use: Commercial application

2 COMPOSITION / INFORMATION ON INGREDIENTS

This product is considered to be hazardous and contains hazardous components.

Substance name Value(s) CAS no EC no EC index Classification

- 2-Butoxethyl Acetate CAS Number 112-07-2
TVL=TWA 25PPM

3 HAZARDS IDENTIFICATION

Main hazards: Skin irritation, Respiratory irritation, dizziness, Nausea, loss of consciousness

4 FIRST AID MEASURES

- Inhalation: Remove victim to fresh air. If you feel unwell, seek medical advice.
- Skin contact: Wash skin thoroughly with mild soap and water. Seek medical attention if ill effect or irritation develops.
- Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ingestion: DO NOT INDUCE VOMITING. If swallowed, rinse mouth with water (only if the person is conscious). Give water to drink. Seek medical attention if ill effect develops.

5 FIRE-FIGHTING MEASURES

Flammable class: Flammable.
Extinguishing media: Alcohol foam, dry chemical powder, carbon dioxide.
Surrounding fires: Use water spray or fog for cooling exposed containers.
Special exposure hazards: Keep away from heat, flames and sparks. Keep containers closed. Cool exposed containers with water. Use water to knock down vapour.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Extinguish any naked flames or source of ignition.
Environmental precautions: Prevent contamination of ground water and drains. Inform a local authority if this occurs.
After spillage and/or leakage: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers. Flush with plenty of water.

7 HANDLING AND STORAGE

Storage: Store in dry, cool, well-ventilated area. Keep container closed when not in use.
Handling: Avoid contact with skin and eyes. Wear recommended personal protective equipment.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- Respiratory protection: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- Hand protection: Use neoprene, nitrile or chemical resistant gloves.
- Skin protection: If skin contact or contamination of clothing is likely, protective clothing should be worn.
- Eye protection: Chemical goggles or face shield with safety glasses.
- Ingestion: When using, do not eat, drink or smoke.
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Touch Antimicrobial Coating (Thin)

9 PHYSICAL AND CHEMICAL PROPERTIES
Physical state: Viscous liquid.
Colour: Colourless, clear.
pH value: 7
Viscosity: 22sec. Zahn #2

10 STABILITY AND REACTIVITY
Hazardous decomposition products: Carbon oxides formed when burned
Conditions to avoid: High temperatures & ignition sources
Materials to avoid: Strong oxidizing agents, alkalines, aqueous acids, amines & acidic alcohols

11 TOXICOLOGICAL INFORMATION
- Inhalation: May cause irritation to the respiratory tract and to other mucous membranes.
- Dermal: Repeated or prolonged skin contact may cause irritation.
- Ocular: Risk of serious damage to eyes.
- Ingestion: May cause irritation of the linings of the mouth, throat, and gastrointestinal tract.

12 ECOLOGICAL INFORMATION
On product:

13 DISPOSAL CONSIDERATIONS
Disposal: Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION
General information: Not classified.

15 REGULATORY INFORMATION
European/International Regulations
European Labelling in Accordance with EC Directives
Hazard Symbols: XN

Irritant
Risk Phrases:
R 20/21 Harmful by inhalation and in contact with skin.
Safety Phrases:
S 24 Avoid contact with skin.
WGK (Water Danger/Protection)
CAS# 112-07-2: 1
Canada
CAS# 112-07-2 is listed on Canada’s DSL List.
CAS# 112-07-2 is not listed on Canada’s Ingredient Disclosure List.
US FEDERAL
TSCA
CAS# 112-07-2 is listed on the TSCA inventory.

16 OTHER INFORMATION
Further information: Specifications and technical information on the product may be obtained by your dealer.
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