

# ANTIPERSPIRANT AEROSOL SPRAY (WITH ANTIPERSPIRANT SALT)

Last modified: 2016-03-08

## Corresponding frame formulation (CPNP): 5.1-2013

### 1. Identification of the product

Mostly alcoholic solution or emulsion of deodorant and antiperspirant ingredients with propellant(s), pressurised. Product filled in in aerosol dispensers according to Directive 75/324/EEC.

### 2. Hazards identification

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation). The following information applies to inadvertent misuse or accidents as well as possible commercial uses. Extremely flammable aerosol. Pressurized container: may burst if heated. May cause serious eye irritation.

### 3. Composition (maximum levels)

Propellants (e.g. DIMETHYL ETHER, hydrocarbons) 90 %; Emollients, humectants (e.g. ISOPROPYL MYRISTATE, GLYCERIN, PROPYLENE GLYCOL) 20 %; Oils and waxes (e.g. vegetable and/or mineral, isoparaffin) 20 %; Silicones including volatile silicones (e.g. DIMETHICONE, CYCLOPENTASILOXANE) 20 %; Liquid PARAFFIN and isoparaffin (e.g. branched-chain isoparaffin (C11-C16), ISODODECANE, ISOHEXADECANE) 20 %; Aluminium salts (e.g. ALUMINUM CHLOROHYDRATE) 10 %; Thickeners (e.g. STEARALKONIUM BENTONITE) 10 %; Ethanol (ALCOHOL, ALCOHOL DENAT.) 5 %; Bulking agents (e.g. PERLITE, nylon powder) 5 %; Additional ingredients (e.g. vitamins, plant extracts) 5 %; Deodorants (e.g. ZINC RICINOLEATE) 4 %; PARFUM 3 %; Preservatives, antimicrobials 0.1 %.

### 4. First aid measures

Measures in the event of

- Inadvertent contact with eyes: rinse thoroughly with plenty of lukewarm water immediately; if irritation persists, consult ophthalmologist as a precautionary measure.
- Discomfort on contact with skin: immediately wash off with plenty of water and soap; skincare. If skin irritation persists, consult doctor.
- Intensive inhalation: remove person affected to fresh air; if discomfort persists, consult Poison Control Centre or doctor.

When consulting a doctor or Poison Control Centre, always have packaging or label and possibly package insert available.

### 5. Fire fighting measures

In the event of fire a bursting of the can has to be expected. Persons are to be evacuated from the storage area of aerosols. The fire brigade is to be informed of the presence of aerosols. Extinguishing agents: carbon dioxide, powder extinguishing agents or water in directed spray.

### 6. Accidental release measures; disposal considerations

Recycle only emptied aerosol cans. Filled unused packages must be disposed of separately in accordance with the waste management directives of the municipality.

### 7. Handling and storage

Must be used in accordance with manufacturer's instructions. Observe warnings on packaging: Danger. Extremely flammable aerosol. Pressurized container: may burst if heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep out of reach of children. Do not spray into eyes. Do not apply product to abraded skin. Avoid intensive inhalation. Do not spray on clothing. Store in a cool and dry place (room temperature). Replace cap after use.

### 8. Other information

Refer to conditions of use and warnings on the product or packaging.

# DEODORANT AEROSOL SPRAY (WITHOUT ANTIPERSPIRANT SALT)

Last modified: 2016-03-08

## Corresponding frame formulation (CPNP): 5.2-2013

### 1. Identification of the product

Solvent-free mixture of deodorant active ingredients and cosmetic oils, filled with propellants under pressure in aerosol dispensers according to Directive 75/324/EEC.

### 2. Hazards identification

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 3 of the EC Cosmetics Regulation). The following information applies to inadvertent misuse or accidents as well as possible commercial uses. Extremely flammable aerosol. Pressurized container: may burst if heated. May cause serious eye irritation.

### 3. Composition (maximum levels)

Ethanol (ALCOHOL, ALCOHOL DENAT.) 95 %; Propellants (e.g. DIMETHYL ETHER, hydrocarbons, air, NITROGEN, CARBON DIOXIDE) 90 %; Humectants, emollients (e.g. ISOPROPYL MYRISTATE, GLYCERIN, PROPYLENE GLYCOL) 25 %; Oils and waxes (e.g. vegetable and/or mineral, isoparaffin) 15 %; Silicones including volatile silicones (e.g. DIMETHICONE, CYCLOPENTASILOXANE) 15 %; Liquid PARAFFIN and isoparaffin (e.g. branched-chain isoparaffin (C11-C16), ISODODECANE, ISOHEXADECANE) 15 %; Thickeners (e.g. STEARALKONIUM BENTONITE) 10 %; Bulking agents (e.g. PERLITE, nylon powder) 5 %; Additional ingredients (e.g. plant extracts) 5 %; Deodorants (e.g. ZINC RICINOLEATE) 4 %; PARFUM 3 %; Preservatives, antimicrobials 1 %; AQUA (water) to 100 %.

### 4. First aid measures

Measures in the event of

- Inadvertent contact with eyes: rinse thoroughly with plenty of lukewarm water immediately; if irritation persists, consult ophthalmologist as a precautionary measure.
  - Discomfort on contact with skin: immediately wash off with plenty of water and soap; skincare. If skin irritation persists, consult doctor.
  - Intensive inhalation: remove person affected to fresh air; if discomfort persists, consult Poison Control Centre or doctor.
- When consulting a doctor or Poison Control Centre, always have packaging or label and possibly package insert available.

### 5. Fire fighting measures

In the event of fire a bursting of the can has to be expected. Persons are to be evacuated from the storage area of aerosols. The fire brigade is to be informed of the presence of aerosols. Extinguishing agents: carbon dioxide, powder extinguishing agents or water in directed spray.

### 6. Accidental release measures; disposal considerations

Recycle only emptied aerosol cans. Filled unused packages must be disposed of separately in accordance with the waste management directives of the municipality.

### 7. Handling and storage

Must be used in accordance with manufacturer's instructions. Observe warnings on packaging: Danger. Extremely flammable aerosol. Pressurized container: may burst if heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep out of reach of children. Do not spray into eyes. Do not apply product to abraded skin. Avoid intensive inhalation. Do not spray on clothing. Store in a cool and dry place (room temperature). Replace cap after use. Storage in accordance with TRGS 510 (Technical Rule for Hazardous Substances); for large warehouses (> 30 t liquefied gas) possibly in accordance with the 4th BImSchV (Federal Immission Control Ordinance).

### 8. Other information

Refer to conditions of use and warnings on the product or packaging.