

Technical Data Sheet

# AURO Cleaning and Care Products No. 411, 421, 427, 431, 435, 437

# **AURO Plant soap No. 411**

# **Intended purpose/Properties**

Universal cleaning agent for light to moderate soiled surfaces, for all surfaces, slightly caring. Suitable for ceramics, stone, unglazed tiles, plastics, stainless steel. **Do not use on coated surfaces**. Can also be used for cleaning utensils (brushes, rollers, etc.). Pleasant odour, alcaline, slightly defatting. pH value: approx. 9.5.

#### Composition

Water, linseed oil\*, alcohol, citrate, vinegar, eucalyptus oil, \*as potassium soaps. Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

## Application/Dilution

Dissolve the plant soap concentrate in warm water, or use undiluted.

Dilution depends on application:

- For wiping down surfaces: 10 20 ml of soap for 10 l water (maximum 0.2 %). For regular cleaning and care, use only moist wiping.
- For cleaning of tools: brush or roll paint out. If necessary, depending on soiling degree, let undiluted plant soap act on for a certain time, then rinse thoroughly with water.
- For stubborn soiling: use undiluted. Carry out preliminary trials to avoid damage of the surface.

Packaging material Tinplate. Pouring spout made of polyethylene.

Attention Shake before use. Avoid contact with eyes. Use only original container. Store cool, frost-free, tightly closed, out of reach of children. UBA-No. 20410001. Hazard Class Does not apply. Storage stability Approx. 24 months.

# **AURO Power cleaner No. 421**

# **Intended purpose/Properties**

Cleaning agent for heavily soiled impregnated surfaces or surfaces treated with beeswax balsam (e.g. wood-block flooring, furniture, Cotto, cork); forms a very thin, protective wax film.

Product containing wax and solvents, with good dirt dissolving power, for wax balsam coatings, intensive cleaning power, has slight re-waxing properties, antistatic effect.

## Composition

Orange oil, linseed oil, swelling clay, carnauba wax, lecithin, alcohol, beeswax, drying agent (cobalt-free). Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

# Application/Dilution

Use undiluted. Apply using a rag ball or a brush, vigorously rubbing down the soiled areas. If necessary, re-wax the areas with wax containing products, e.g. Hard wax No. 171\*.

Packaging material Tinplate. Pouring spout made of polyethylene.

Attention Xi: Irritant, contains orange oil. R10: Flammable. Keep away from ignition sources, do not smoke. Danger of self-ignition: Used cloths must be spread out separately to dry, do not crumple. Can cause lung damages when swallowed. After swallowing do not induce vomiting. Do not inhale vapour, aerosol. R38: Skin irritating. R43: May cause sensitisation by skin contact. S2: Keep out of reach of children. S24: Avoid contact with skin. S37 Wear suitable protection gloves. S46: If swallowed, seek medical advice immediately and show this container or lable. S56: Dispose of this material and its container to hazardous or special waste collection point. Provide for adequate air change and for skin protection. Store cool but frost-free in closed original container, out of reach of children. See Technical Data Sheet and Safety Data Sheet. GIS Code: Ö 100.

Packaging Tinplate. Disposal Recycle only completely emptied containers. Liquid residues: EWC code o8o111. UN1263, ADR 3. EU VOC limit value acc. to 2004/42/EG II A (fLb): 700 g/l (2010). Product VOC < 600 g/l.

# **AURO Floor cleaner No. 427**

# **Intended purpose/Properties**

Mild cleaner for painted wooden and cork surfaces and linoleum, especially for floors. Also ideal for laminate and tiles.

Concentrate made of different plant soaps and sugar detergents, easily thinnable in water. PH-value: approx. 8,3

## Composition

Water, citrates, surfactant made of sugar, coconut fat\*, alcohol, castor oil\*, potash, citric acid, cellulose, \*as potassium soaps.

Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

# Recommended dilution for 10 l water

- slightly soiled surfaces: 0,1 % (=10 ml or 1/2 closing cap)
- medium soiled surfaces: 0,3 % (=30 ml or 1 closing cap)
- heavily soiled surfaces: 0,5 % (=50 ml or 1 1/2 closing cap)

# Packaging material Bottle made of polyethylene.

**Attention** Shake before use. Remove splashes immediately with water. Avoid contact with eyes. Only use original bottles. Store closed bottles in a cool, dry and frost-free place. Keep out of the reach of children. UBA-No. 20410011.

Hazard Class Does not apply.

# **AURO Floor care emulsion No. 431**

## **Application**

Shake well before use. For cleaning of light to moderate soiling. For regular care of all surfaces. Apply 100-300 ml No. 431 for 10 l warm water. Apply with a wiping cloth, only moist not wet, repeat if necessary. Can be used undiluted. If necessary, polish after drying.

#### Composition

Water, linseed oil, carnauba wax, beeswax, alcohol, xanthane, potash, thiazole, contains orange oil (0,8%); eucalyptus oil (0,15%). Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

**Attention** Risk of self-ignition, spread out used cloths separately, let dry, do not crumble. Store closed bottles in a cool, dry and frost-free place, out pf reach of children. **Packaging material** Tinplate. Give empty containers with dried product residues for recycling. GIS-Code:GE 20. See Technical Data Sheet, Safety Data Sheet on <a href="https://www.auro.de">www.auro.de</a>, Downloads. **Disposal** Liquid residues: EWC code 200128, UBA-No. 20410004.

# AURO Paint and stain cleaner No. 435

### Intended purpose/Properties

Mild cleaning agent based on pure vegetable soaps and sugar detergents for cleaning of painted or stained surfaces.

Easily soluble concentrate with good emulsifying properties and good cleaning power. pH value: approx. 8.2.

#### Composition

Water, citrate, sugar surfactants, coconut fat\*, alcohol, castor oil\*, potash, citric acid, \*as potassium soaps.

Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

**Application/Dilution** Dissolve Paint and Stain Cleaner concentrate in warm water. Clean surfaces using a soft, lint-free cloth. Rinse off with clear water. Recommended dilution for 5 l water:

- light soiling: 0,1 % (= 1 teaspoon or 5 ml)
- moderate to heavy soiling: 0,5 % (= 1 tablespoon or 25 ml)

Do not use undiluted; this could cause surface damage.

Note: Paint and stain cleaner is not only suitable for cleaning window frames, but also for window glass.

#### Packaging material Polyethylene.

**Attention** Shake before use. Only use original bottle. Store closed cans in a cool, dry and frost-free place. Keep out of reach of children. Avoid contact with eyes. **Hazard class** Does not apply. **Storage stability** Approx. 12 months.

# **AURO Floor care No. 437**

## **Intended purpose/Properties**

Mild cleaning and care product for oil and wax-treated surfaces, especially floors.

Concentrate made of different plant soaps and sugar detergents, easily thinnable in water; pH-value: approx. 8,3

Composition Water, citrate, sugar surfactant, coconut fat\*, alcohol, castor oil\*, potash, soy oil\*, citric acid, xanthane, citrus oil, \*as potassium soaps. Natural products are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

# **Application / Dilution**

First clean the floor by sweeping or by vacuum-cleaning. Then dissolve the Floor care in warm water and wipe with a damp cloth. Finally wipe with clear water (damp cloth).

Recommended dilution for 10 l water:

- -lightly soiled surfaces: 0,1 % (=10 ml or 1/2 closing cap)
- -medium soiled surfaces: 0,3 % (=30 ml or 1 closing cap)
- -heavily soiled surfaces: 0,5 % (=50 ml or 1 1/2 closing cap)

Packaging material Bottle made of polyethylene.

Attention Avoid contact with eyes. Store closed bottles in a cool, dry and frost-free place. Keep out of the reach of children. Shake well before use. Use only in original container. UBA-No. 20410012. Hazard class Does not apply. Storage stability Approx. 1 year.

The Technical Data Sheet gives recommendations and examples of possible use. No liability or other legal responsibility can be derived. Use of the advice does not create any legal relationship. The information provided is based on our present knowledge and does not exempt the user from his personal responsibility. The respective state-of-the-art practices must be observed when implementing coating work and the required preparations. The conditions on site and the product's suitability must be checked appropriately and professionally. With publication of a new edition this technical data sheet is no longer valid. Status: 25,07,2011 technical data | 08.08.2013 full declaration

<sup>\*</sup> See the relevant Technical Data Sheets.