

**SAFETY DATA SHEET****835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM**

Commission Regulation (EU) No 2015/830 of 28 May 2015.

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product name	835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM
Chemical name	POLYURETHANE TOPCOAT VARNISH, POLIOL OF 2PACK POLIURETHANE SYSTEM
Product number	835-00XX
Internal identification	835-0010, 835-0025, 835-0045
Synonyms; trade names	ULTRA HYGIENE ANTIVIRAL
Container size	3 L (Can, Gallon)

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Identified uses	Wood Coating
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**1.3. Details of the supplier of the safety data sheet**

Supplier	KUBILAY KIMYA VE BOYA SAN.TIC.LTD.STI. Aliağa Organize Sanayi Bölgesi 113 Sok. No:6 35800 Aliağa / İzmir TURKEY  Tel: +90 232 621 50 01 info@kubilayboya.com www.kubilayboya.com
Contact person	Bahadır AKDAS (Mr) - arge@kubilayboya.com (Certificate No:GBF01.28.10)
Manufacturer	KUBILAY KIMYA VE BOYA SAN.TIC.LTD.STI. Aliağa Organize Sanayi Bölgesi 113 Sok. No:6 35800 Aliağa / İzmir TURKEY  Tel: +90 232 621 50 01 info@kubilayboya.com www.kubilayboya.com

**1.4. Emergency telephone number**

Emergency telephone	KUBILAY BOYA : +90 232 621 50 01 (office hours)
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**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification (EC 1272/2008)**

Physical hazards	Flam. Liq. 2 - H225
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## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

**Health hazards** Acute Tox. 4 - H332 Skin Irrit. 2 - H315 STOT SE 3 - H336

**Environmental hazards** Not Classified

### 2.2. Label elements

**Hazard pictograms**



**Signal word** Danger

**Hazard statements**  
 H225 Highly flammable liquid and vapour.  
 H332 Harmful if inhaled.  
 H315 Causes skin irritation.  
 H336 May cause drowsiness or dizziness.

**Precautionary statements**  
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P271 Use only outdoors or in a well-ventilated area.  
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
 P103 Read label before use.  
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.  
 In original can, keeping tightly avoid direct sunlight and frozen, optimally in 5–30°C  
 Cloths, saturated with the product, may spontaneously combust. After usage, they need to be soaked in water before disposal.  
 P501 Dispose of contents/ container in accordance with national regulations.  
 P102 Keep out of reach of children.  
 P201 Obtain special instructions before use.  
 P243 Take action to prevent static discharges.  
 P260 Do not breathe gas, fume, vapours or spray.  
 P270 Do not eat, drink or smoke when using this product.  
 P280 Wear protective gloves, eye and face protection.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P370+P378 In case of fire: Use dry chemicals, sand or dolomite to extinguish.  
 P403+P233 Store in a well-ventilated place. Keep container tightly closed.

**Contains** Xylene, n-butyl acetate, Acetone

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

<b>Xylene</b>		<b>25-40%</b>
CAS number: 1330-20-7		EC number: 215-535-7
<b>Classification</b> Flam. Liq. 3 - H226 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315		
<b>n-butyl acetate</b>		<b>20-25%</b>
CAS number: 123-86-4		EC number: 204-658-1
<b>Classification</b> Flam. Liq. 3 - H226 STOT SE 3 - H336		
<b>Acetone</b>		<b>5-10%</b>
CAS number: 67-64-1		EC number: 200-662-2
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336		
<b>2-methoxy-1-methylethyl acetate</b>		<b>1-5%</b>
CAS number: 108-65-6		EC number: 203-603-9
<b>Classification</b> Flam. Liq. 3 - H226		

The full text for all hazard statements is displayed in Section 16.

**Composition comments** The data shown are in accordance with the latest EC Directives.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Never give anything by mouth to an unconscious person. Get medical attention if any discomfort continues.
<b>Inhalation</b>	Place unconscious person on their side in the recovery position and ensure breathing can take place. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Keep affected person under observation. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.
<b>Skin contact</b>	Take off immediately all contaminated clothing and wash it before reuse. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

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**Eye contact** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

### 4.2. Most important symptoms and effects, both acute and delayed

**Inhalation** Vapours may cause headache, fatigue, dizziness and nausea.

**Ingestion** May cause stomach pain or vomiting.

**Skin contact** Slightly irritating.

**Eye contact** Redness. Slightly irritating.

### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes for the doctor** No specific recommendations.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with the following media: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Cool containers exposed to flames with water until well after the fire is out. Avoid breathing fire gases or vapours. Fight fire from safe distance or protected location. Risk of re-ignition after fire has been extinguished.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Use air-supplied respirator, gloves and protective goggles.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet. Keep unnecessary and unprotected personnel away from the spillage. No smoking, sparks, flames or other sources of ignition near spillage. Avoid inhalation of vapours and contact with skin and eyes. Do not touch or walk into spilled material.

### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air). Environmental Manager must be informed of all major spillages.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Keep combustible materials away from spillage. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers. Place waste in labelled, sealed containers. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13. Clean contaminated objects and areas thoroughly, observing environmental regulations.

### 6.4. Reference to other sections

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**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Keep away from heat, sparks and open flame. Avoid inhalation of vapours and contact with skin and eyes. Provide adequate ventilation. Use approved respirator if air contamination is above an acceptable level. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep away from oxidising materials, heat and flames. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Protect from sunlight.

**Storage class** Flammable liquid storage.

#### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### **Xylene**

Long-term exposure limit (8-hour TWA): WEL 50 ppm(Sk) 220 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): WEL 100 ppm(Sk) 441 mg/m<sup>3</sup>(Sk)

##### **n-butyl acetate**

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m<sup>3</sup>

##### **Acetone**

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m<sup>3</sup>

##### **2-methoxy-1-methylethyl acetate**

Long-term exposure limit (8-hour TWA): WEL 50 ppm 274 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 100 ppm 548 mg/m<sup>3</sup>

Sk

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through the skin.

**Ingredient comments** WEL = Workplace Exposure Limits

#### **Xylene (CAS: 1330-20-7)**

##### **DNEL**

Workers - Dermal; Short term systemic effects: 442 mg/kg/day

Workers - Dermal; Long term systemic effects: 221 mg/kg/day

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**PNEC**

Fresh water; 0,327 mg/l  
 Sediment (Freshwater); 12,46 mg/kg  
 Soil; 2,31 mg/kg  
 marine water; 0,327 mg/l  
 Sediment (Marinewater); 12,46 mg/kg  
 STP; 6,58 mg/l

### n-butyl acetate (CAS: 123-86-4)

**DNEL**

Workers - Inhalation; Short term systemic effects: 960 mg/m<sup>3</sup>  
 Workers - Inhalation; Short term local effects: 960 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term systemic effects: 480 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term local effects: 480 mg/m<sup>3</sup>  
 Workers - Dermal; Long term systemic effects: 7 mg/kg/day  
 General population - Dermal; Long term systemic effects: 3,4 mg/kg/day  
 General population - Inhalation; Long term systemic effects: 12 mg/m<sup>3</sup>  
 General population - Oral; Long term systemic effects: 3,4 mg/kg/day  
 Consumer - Inhalation; Short term systemic effects: 860 mg/m<sup>3</sup>  
 Consumer - Inhalation; Short term local effects: 860 mg/m<sup>3</sup>  
 Consumer - Inhalation; Long term systemic effects: 102 mg/m<sup>3</sup>  
 Consumer - Inhalation; Long term local effects: 102 mg/m<sup>3</sup>

**PNEC**

Fresh water; 0,18 mg/l  
 marine water; 0,018 mg/l  
 Intermittent release; 0,36 mg/l  
 Sediment (Freshwater); 0,981 mg/kg  
 Sediment (Marinewater); 0,0981 mg/kg  
 Soil; 0,0903 mg/kg/day  
 STP; 35,6 mg/l

### Acetone (CAS: 67-64-1)

**DNEL**

Workers - Inhalation; Short term local effects: 1000 ppm  
 Workers - Dermal; Long term : 186 mg/kg  
 Workers - Inhalation; Long term : 500 ppm  
 Consumer - Dermal; Long term : 62 mg/kg  
 Consumer - Inhalation; Long term : 200 mg/m<sup>3</sup>  
 Consumer - Oral; Long term : 32 mg/kg

**PNEC**

Fresh water; 10.6 mg/l  
 marine water; 1.06 mg/l  
 Sediment (Freshwater); 30.4 mg/kg  
 Sediment (Marinewater); 3.04 mg/kg  
 Soil; 29.5 mg/kg

### 2-methoxy-1-methylethyl acetate (CAS: 108-65-6)

**DNEL**

Workers - Dermal; Long term systemic effects: 153,5 mg/kg/day  
 Workers - Inhalation; Long term systemic effects: 275 mg/m<sup>3</sup>  
 Consumer - Dermal; Long term systemic effects: 54,8 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 33 mg/m<sup>3</sup>  
 Consumer - Oral; Long term systemic effects: 1,67 mg/kg/day

## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

### PNEC

Fresh water; 0,635 mg/l  
 marine water; 0,0635 mg/l  
 Sediment (Freshwater); 3,29 mg/kg  
 Sediment (Marinewater); 0,329 mg/kg  
 Soil; 0,29 mg/kg

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients. All handling should only take place in well-ventilated areas.

#### Eye/face protection

Wear chemical splash goggles. Personal protective equipment for eye and face protection should comply with European Standard EN166.

#### Hand protection

Wear protective gloves made of the following material: Neoprene. Nitrile rubber. Rubber (natural, latex).  
 The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. To protect hands from chemicals, gloves should comply with European Standard EN374.

#### Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

#### Hygiene measures

Provide eyewash station. Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. Do not eat, drink or smoke when using this product.

#### Respiratory protection

Wear a respirator fitted with the following cartridge: Organic vapour filter. Gas and combination filter cartridges should comply with European Standard EN14387. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

#### Environmental exposure controls

Keep container tightly sealed when not in use.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Appearance	Mobile liquid.
Colour	Off-white.
Odour	Characteristic.
Odour threshold	No information available.
Melting point	No information available.
Initial boiling point and range	No information available.
Flash point	<34°C

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Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	No information available.
Bulk density	1 g/cm <sup>3</sup> , 20°C
Solubility(ies)	Insoluble in water.
Partition coefficient	No information available.
Auto-ignition temperature	No information available.
Decomposition Temperature	No information available.
Viscosity	50 - 60 sec, D4/20 @ °C
Explosive properties	There are no chemical groups present in the product that are associated with explosive properties.
Oxidising properties	There are no chemical groups present in the product that are associated with oxidising properties.

### 9.2. Other information

Other information	Not available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Not known. No potentially hazardous reactions known.
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### 10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidising agents.
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### 10.5. Incompatible materials

Materials to avoid	Strong oxides.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - dermal

ATE dermal (mg/kg)	3,519.11
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## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

### Acute toxicity - inhalation

ATE inhalation (gases ppm) 14,396.36

ATE inhalation (vapours mg/l) 35.19

ATE inhalation (dusts/mists mg/l) 4.8

### Skin corrosion/irritation

Skin corrosion/irritation Irritating to skin.

### Serious eye damage/irritation

Serious eye damage/irritation Not relevant.

### Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

### Skin sensitisation

Skin sensitisation May cause sensitisation or allergic reactions in sensitive individuals.

### Germ cell mutagenicity

Genotoxicity - in vitro Not available.

Genotoxicity - in vivo Not available.

### Carcinogenicity

Carcinogenicity Not available.

### Reproductive toxicity

Reproductive toxicity - fertility Not available.

Reproductive toxicity - development Not available.

### Specific target organ toxicity - single exposure

STOT - single exposure Not available.

### Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not available.

### Aspiration hazard

Aspiration hazard May be harmful if swallowed and enters airways.

### General information

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

#### Inhalation

Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing. Harmful by inhalation. May cause drowsiness or dizziness.

#### Ingestion

Gastrointestinal symptoms, including upset stomach. Pain or irritation.

#### Skin contact

Irritating to skin.

#### Eye contact

Symptoms following overexposure may include the following: Redness. Pain. Slightly irritating.

#### Route of exposure

Inhalation Skin absorption

#### Medical symptoms

Irritation of eyes and mucous membranes. Symptoms following overexposure may include the following: Dizziness. Skin irritation.

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### Toxicological information on ingredients.

#### Acetone

##### Acute toxicity - oral

Notes (oral LD<sub>50</sub>) LD<sub>50</sub> 5800 mg/kg, Oral, Rat

##### Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) LD<sub>50</sub> 7426 mg/kg, Dermal, Rabbit

##### Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) LC<sub>50</sub> 50100 mg/m<sup>3</sup>, 8 hour, Vapour Rat

### SECTION 12: Ecological information

**Ecotoxicity** May cause long lasting harmful effects to aquatic life.

#### 12.1. Toxicity

##### Ecological information on ingredients.

#### Xylene

##### Acute aquatic toxicity

Acute toxicity - fish LC<sub>50</sub>, 96 hours: 26700 ; Pimephales promelas mg/l, Fish

Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 150.000 ; Daphnia magna mg/l, Daphnia magna

#### n-butyl acetate

##### Acute aquatic toxicity

Acute toxicity - fish LC<sub>50</sub>, 96 hours: 18 mg/l Pimephales promelas mg/l, Fish

Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 72.8 mg/l Daphnia magna mg/l, Daphnia magna

Acute toxicity - aquatic plants IC<sub>50</sub>, 72 hours: 674.7 mg/l Scenedesmus subspicatus mg/l, Algae

#### Acetone

##### Acute aquatic toxicity

Acute toxicity - fish LC<sub>50</sub>, 96 hours: 11.000 mg/l Alburnus alburnus mg/l, Fish

Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 7635 mg/l Daphnia magna mg/l, Daphnia magna

Acute toxicity - aquatic plants IC<sub>50</sub>, 72 hours: 3400 mg/l Chorella pyrenoidosa mg/l, Algae

#### 12.2. Persistence and degradability

**Persistence and degradability** There are no data on the degradability of this product.

##### Ecological information on ingredients.

#### Acetone

**Persistence and degradability** Rapidly degradable

## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

**Biodegradation** - Degradation 80%:  $\geq 28$  day  
(OECD 301B)

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** No information available.

### Ecological information on ingredients.

#### Xylene

**Bioaccumulative potential** No data available on bioaccumulation.

#### Acetone

**Bioaccumulative potential** The product is not bioaccumulating.

**Partition coefficient** log Pow: -0,24

### 12.4. Mobility in soil

**Mobility** No data available.

**Adsorption/desorption coefficient** No information available.

**Henry's law constant** No information available.

**Surface tension** No information available.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

**Other adverse effects** No information required.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Containers should be thoroughly emptied before disposal because of the risk of an explosion. Absorb in vermiculite, dry sand or earth and place into containers. Dispose of waste via a licensed waste disposal contractor.

## SECTION 14: Transport information

### 14.1. UN number

**UN No. (ADR/RID)** 1263

**UN No. (IMDG)** 1263

**UN No. (ICAO)** 1263

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** PAINT RELATED MATERIAL

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Proper shipping name (IMDG) PAINT RELATED MATERIAL

Proper shipping name (ICAO) PAINT RELATED MATERIAL

Proper shipping name (ADN) PAINT RELATED MATERIAL

### 14.3. Transport hazard class(es)

ADR/RID class 3

IMDG class 3

ICAO class/division 3

Transport labels



### 14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ICAO packing group II

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Hazard Identification Number 33  
(ADR/RID)

Tunnel restriction code (D/E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78  
and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**National regulations** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).  
EH40/2005 Workplace exposure limits.

**EU legislation** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

## 835-00XX ULTRA HYGIENE ANTIVIRAL PU (5+1) MATTE VARNISH SYSTEM

<b>Abbreviations and acronyms used in the safety data sheet</b>	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. IATA: International Air Transport Association. IMDG: International Maritime Dangerous Goods. CAS: Chemical Abstracts Service. EC <sub>50</sub> : 50% of maximal Effective Concentration. LC <sub>50</sub> : Lethal Concentration to 50 % of a test population. LD <sub>50</sub> : Lethal Dose to 50% of a test population (Median Lethal Dose). ATE: Acute Toxicity Estimate. PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative.
<b>Key literature references and sources for data</b>	This SDS is prepared based on the information received from the product raw material. Source: European Chemicals Agency, <a href="http://echa.europa.eu/">http://echa.europa.eu/</a>
<b>Revision comments</b>	This is the first issue.
<b>Issued by</b>	Bahadır AKDAS - arge@kubilayboya.com
<b>Revision date</b>	30/11/2020
<b>Revision</b>	00
<b>Supersedes date</b>	30/11/2020
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H312 Harmful in contact with skin. H315 Causes skin irritation. H319 Causes serious eye irritation. H332 Harmful if inhaled. H336 May cause drowsiness or dizziness.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.