

## Polilens + 714 Y HC

**Company:**  
A.G.P. SAS  
20, avenue Reille  
75014 PARIS  
Tel. +33 (0) 1 45 89 84 44  
Fax +33 (0) 1 45 89 66 54  
E-mail: [contact@agp-abrasifs.com](mailto:contact@agp-abrasifs.com)

### 1 – Identification of the substance

**Product Name:** Polilens + 714 Y HC  
**Synonym:** Aqueous slurry  
**Product Code:** 6900203

#### Recommended use of the chemical and restrictions on use

**Recommended use:** Industrial use  
**Restrictions on use:** Reserved for industrial and professional use.

### 2 – Hazards Identification

#### GHS Classification

Not a hazardous substance or mixture.

#### GHS Label element

Not a hazardous substance or mixture.

#### Other hazards

None known.

### 3 – Composition / Information on ingredients

**Substance / Mixture:** Mixture  
**Chemical nature:** Water

#### Hazardous components

No hazardous ingredients

### 4 – First Aid Measures

#### Description of first-aid measures

**General advice:** Consult a physician.

**In case of eye contact:** Rinse immediately with plenty of water and seek medical advice.

**In case of skin contact:** Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician.

**If swallowed:** Do not induce vomiting. Rinse immediately with plenty of water and seek medical advice.

**If inhaled:** Remove to fresh air. If unconscious place in recovery position and seek medical advice. Never give anything by mouth to an unconscious person.

## 5 – Fire Fighting Measures

Suitable extinguishing media:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media:	Do not use a solid water stream as it may scatter and spread fire.
Specific hazards during firefighting:	Exposure to decomposition products may be a hazard to health. Do not allow run-off from fire fighting to enter drains or water courses.
Special protective equipment for firefighters:	In the event of fire, wear self-contained breathing apparatus.

## 6 – Accidental Release Measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	Ensure adequate ventilation. Follow safe handling advice and personal protective equipment recommendations.
<b>Environmental precautions:</b>	Do not flush into surface water or sanitary sewer system. Prevent product from entering drains.
<b>Methods and materials for containment and cleaning up:</b>	Sweep up and shovel into suitable containers for disposal. Clean contaminated floors and objects thoroughly while observing environmental regulations.

## 7- Handling and Storage

<b>Advice on safe handling:</b>	Do not get in eyes or mouth or on skin. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Do not use in areas without adequate ventilation. Keep away from heat and sources of ignition.
<b>Conditions of safe storage:</b>	Keep in a dry, cool and well-ventilated place.

## 8 – Exposure Controls / Personal Protection

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

<b>Engineering measures:</b>	Apply technical measures to comply with the occupational exposure limits. Provide adequate ventilation.
<b>Personal protective equipment</b>	
<b>Respiratory protection:</b>	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
<b>Hand protection:</b>	Protective gloves.
<b>Eye protection:</b>	Safety glasses with side-shields. Ensure that eyewash stations and safety showers are close to the workstation location.
<b>Protective measures:</b>	Wear suitable protective equipment. When using do not eat, drink or smoke.
<b>Hygiene measures:</b>	Remove contaminated clothing and protective equipment before entering eating areas. Wash hands before breaks and immediately after handling the product.

## 9 – Physical and Chemical Properties

<b>Appearance</b>	Liquid	<b>Color</b>	White
<b>Odor</b>	Odorless	<b>Odor threshold</b>	No data available
<b>pH</b>	3.6	<b>Melting point/range</b>	No data available
<b>Boiling point/boiling range</b>	No data available	<b>Flash point</b>	Not applicable
<b>Upper explosion limit</b>	No data available	<b>Lower explosion limit</b>	No data available
<b>Evaporation rate</b>	No data available	<b>Vapor pressure</b>	No data available
<b>Relative vapor density</b>	No data available	<b>Relative density</b>	No data available
<b>Bulk density</b>	No data available	<b>Solubility - Water solubility</b>	No data available
<b>Auto-ignition temperature</b>	Not determined	<b>Partition coefficient: n-octanol/water</b>	No data available
<b>Thermal decomposition</b>	No data available	<b>Viscosity, kinematic</b>	No data available
<b>Oxidizing properties</b>	No data available	<b>Refractive index</b>	No data available

## 10 – Stability and Reactivity

<b>Reactivity:</b>	No data available.
<b>Chemical stability:</b>	No data available.
<b>Possibility of hazardous reactions:</b>	No data available.
<b>Conditions to avoid:</b>	Incompatible materials.
<b>Incompatible materials:</b>	Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## 11 – Toxicological Information

### Information on likely routes of exposure

Inhalation (dust/mist/fume)  
Inhalation (vapor)  
Skin  
Eye contact  
Ingestion

<b>Acute toxicity</b>	Not classified based on available information.
<b><u>Product:</u></b>	
Acute oral toxicity:	Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method.
<b>Skin corrosion/irritation</b>	Not classified based on available information.
<b>Serious eye damage/eye irritation</b>	Not classified based on available information.
<b>Respiratory or skin sensitization</b>	
Skin sensitization:	Not classified based on available information.
Respiratory sensitization:	Not classified based on available information.
<b>Gem cell mutagenicity</b>	Not classified based on available information.
<b>Carcinogenicity</b>	Not classified based on available information.
<b>IARC</b>	No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
<b>ACGIH</b>	No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

<b>OSHA</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
<b>NTP</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
<b>Reproductive toxicity</b>	Not classified based on available information.
<b>STOT - single exposure</b>	Not classified based on available information.
<b>STOT - repeated exposure</b>	Not classified based on available information.
<b>Aspiration toxicity</b>	Not classified based on available information.

## 12 – Ecological information

<b>Ecotoxicity</b>	No data available.
<b>Persistence and degradability</b>	No data available.
<b>Bioaccumulative potential</b>	No data available.
<b>Mobility in soil</b>	No data available.
<b>Other adverse effects</b>	No data available.

## 13 – Disposal Considerations

<b>Disposal methods</b>	
<b>Waste from residues:</b>	Dispose of wastes in an approved waste disposal facility.

## 14 – Transport information

<b>International regulation</b>	
<b>UNRTDG</b>	Not regulated as a dangerous good.
<b>IATA-DGR</b>	Not regulated as a dangerous good.
<b>IMDG-Code</b>	Not regulated as a dangerous good.
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable for product as supplied.
<b>National regulations</b>	
<b>49 CFR DOT</b>	Not regulated as a hazardous material.

## 15 – Regulatory information

<b>TSCA list:</b>	TSCA 5a - Not relevant. TSCA 12b - Not relevant.
<b>SARA 311/312 Hazards:</b>	No SARA Hazards.
<b>SARA 302:</b>	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
<b>SARA 313:</b>	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

<b>Massachusetts Right to Know:</b>	No components are subject to the Massachusetts Right to Know Act.
<b>Pennsylvania Right to Know:</b>	This product contains components that are reportable under the regulation.
<b>New-Jersey Right to Know:</b>	This product contains components that are reportable under the regulation.
<b>California Prop 65:</b>	This product does not contain any chemicals known to State of California to cause cancer, birth effects, or any other reproductive harm.

**The components of this product are reported in the following inventories:**

EINECS:	On the inventory, or in compliance with the inventory.
CH INV:	On the inventory, or in compliance with the inventory.
TSCA:	On TSCA inventory.
DSL:	Not in compliance with the inventory.
AICS:	Not in compliance with the inventory.
NZloC:	On the inventory, or in compliance with the inventory.
ENCS:	On the inventory, or in compliance with the inventory.
ISHL:	Not in compliance with the inventory.
KECI:	On the inventory, or in compliance with the inventory.
PICCS:	Not in compliance with the inventory.
IECSC:	On the inventory, or in compliance with the inventory.

**Inventories**

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZloC (New Zealand), PICCS (Philippines), TSCA (USA), CH INV (Switzerland), MY INV (Malaysia), TR INV (Turkey), TW INV (Taiwan).

## 16 – Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.