1. Identification of the substance/mixture and of the company/undertaking

Product name                      Dark Yellow
Product code                     EZ45
Intended use                     Coating for professional use
Supplier                         Axalta Coating Systems Canada Company
                                 408 Fairall Street
                                 CA Ajax, ON L1S 1R6
Manufacturer                     Axalta Coating Systems, LLC
                                 Applied Corporate Center
                                 50 Applied Bank Boulevard, Suite 300
                                 US Glen Mills, PA 19342
Telephone                        Product information (800) 668-6945
                                 Medical emergency (855) 274-5698
                                 Transportation emergency (800) 424-9300 (CHEMTREC)
Chemical Family                  No data available.

2. Hazards identification

This preparation is hazardous per the following GHS criteria

GHS-Classification

Serious eye damage/eye irritation Category 2A

Endpoints which are “not classified”, cannot be classified or are not applicable are not shown.

GHS-Labelling

Hazard symbols

⚠️

Signal word: Warning

Hazard statements

Causes serious eye irritation.

Precautionary statements

Wear eye protection/ face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/ attention.

Other hazards which do not result in classification

Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity:

4.5 %
3. Composition/information on ingredients

Mixture of synthetic resins, pigments, and solvents as well as water

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Chemical name</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>71-41-0</td>
<td>N-pentanol</td>
<td>0.5 - 1.5%</td>
</tr>
</tbody>
</table>

Actual concentration ranges withheld as a trade secret.
Non-regulated ingredients 90 - 100%

4. First aid measures

Eye contact
Remove contact lenses. Irrigate copiously with clean, fresh water for at least 15 minutes, holding the eyelids apart. Seek medical advice.

Skin contact
Do NOT use solvents or thinners. Take off all contaminated clothing immediately. Wash skin thoroughly with soap and water or use recognized skin cleanser. If skin irritation persists, call a physician.

Inhalation
Avoid inhalation of vapour or mist. Move to fresh air in case of accidental inhalation of vapours. If breathing is irregular or stopped, administer artificial respiration. If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.

Ingestion
If swallowed, seek medical advice immediately and show this safety data sheet (SDS) or product label. Do NOT induce vomiting. Keep at rest.

Most Important Symptoms/effects, acute and delayed

Inhalation
May cause nose and throat irritation.

Ingestion
May result in gastrointestinal distress.

Skin or eye contact
May cause irritation or burning of the eyes. Repeated or prolonged liquid contact may cause skin irritation with discomfort and dermatitis.

Indication of Immediate medical attention and special treatment needed if necessary
No data available on the product. See section 3 and 11 for hazardous ingredients found in the product.

5. Firefighting measures

Suitable extinguishing media
Water spray, Dry chemical, Foam

Extinguishing media which shall not be used for safety reasons
High volume water jet

Hazardous combustion products
CO, CO2, smoke, and oxides of any heavy metals that are reported in “Composition, Information on Ingredients” section.
Fire and Explosion Hazards
No data available

Special Protective Equipment and Fire Fighting Procedures
Full protective flameproof clothing should be worn as appropriate. Wear self-contained breathing apparatus for firefighting if necessary. In the event of fire, cool tanks with water spray. Do not allow run-off from fire fighting to enter public sewer systems or public waterways.

6. Accidental release measures

Procedures for cleaning up spills or leaks
Ventilate area. If heated above the flashpoint, remove sources of ignition. Prevent skin and eye contact and breathing of vapor. Wear a properly fitted air-purifying respirator with organic vapor cartridges (NIOSH approved TC-23C), eye protection, gloves and protective clothing. Confine, remove with inert absorbent, and dispose of properly.

Environmental precautions
Do not let product enter drains. Notify the respective authorities in accordance with local law in the case of contamination of rivers, lakes or waste water systems.

7. Handling and storage

Precautions for safe handling
Observe label precautions. Close container after each use. If heated above its flash point, this must be handled as if it were a flammable liquid. Do not transfer contents to bottles or unlabeled containers. Wash thoroughly after handling and before eating or smoking. Do not freeze. If material is a coating: do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves. Combustible dust clouds may be created where operations produce fine material (dust). Avoid formation of significant deposits of material as they may become airborne and form combustible dust clouds. Build up of fine material should be cleaned using gentle sweeping or vacuuming in accordance with best practices. Cleaning methods (e.g. compressed air) which can generate potentially combustible dust clouds should not be used.

Advice on protection against fire and explosion
Solvent vapours are heavier than air and may spread along floors. Vapors may form explosive mixtures with air and will burn when an ignition source is present. Always keep in containers of same material as the original one. Never use pressure to empty container: container is not a pressure vessel. The accumulation of contaminated rags may result in spontaneous combustion. Good housekeeping standards and regular safe removal of waste materials will minimize the risks of spontaneous combustion and other fire hazards.

Storage

Requirements for storage areas and containers
Observe label precautions. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorized access. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Advice on common storage
Store separately from oxidizing agents and strongly alkaline and strongly acidic materials.

8. Exposure controls/personal protection

Engineering controls and work practices
Provide adequate ventilation. This should be achieved by a good general extraction and -if practically feasible- by the use of a local exhaust ventilation. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

National occupational exposure limits
The product contains no substances classified as hazardous to health by an OEL value in concentrations which should be taken into account.

Protective equipment
Personal protective equipment should be worn to prevent contact with eyes, skin or clothing.

Respiratory protection
Do not breathe vapors or mists. Wear a properly fitted air-purifying respirator with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A) during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air-purifying respirator fit is not possible, wear a positive pressure, supplied-air respirator (NIOSH TC-19C). In all cases, follow respirator manufacturer’s directions for respirator use. Do not permit anyone without protection in the painting area.

Eye protection
Desirable in all industrial situations. Goggles are preferred to prevent eye irritation. If safety glasses are substituted, include splash guard or side shields.

Skin and body protection
Neoprene gloves and coveralls are recommended.

Hygiene measures
Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.

Environmental exposure controls
Do not let product enter drains.

9. Physical and chemical properties

Appearance

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>orange</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Slower than Ether</td>
</tr>
<tr>
<td>Vapor pressure of principal solvent</td>
<td>1.2 hPa</td>
</tr>
<tr>
<td>Solubility of Solvent In Water</td>
<td>appreciable</td>
</tr>
<tr>
<td>Vapor density of principal solvent (Air = 1)</td>
<td>0.6</td>
</tr>
<tr>
<td>Approx. Boiling Range</td>
<td>100 °C</td>
</tr>
<tr>
<td>Approx. Freezing Range</td>
<td>NIL</td>
</tr>
<tr>
<td>Gallon Weight (lbs/gal)</td>
<td>8.55</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.03</td>
</tr>
<tr>
<td>Percent Volatile By Volume</td>
<td>88.14%</td>
</tr>
<tr>
<td>Percent Volatile By Weight</td>
<td>85.34%</td>
</tr>
<tr>
<td>Percent Solids By Volume</td>
<td>11.86%</td>
</tr>
<tr>
<td>Percent Solids By Weight</td>
<td>14.66%</td>
</tr>
<tr>
<td>pH (waterborne systems only)</td>
<td>7.8 – 8.2</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Ignition temperature</td>
<td>300 °C</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Viscosity (23 °C)</td>
<td>&gt;22 s</td>
</tr>
</tbody>
</table>

Does not sustain combustion.
10. Stability and reactivity

Stability

Stable

Conditions to avoid

Stable under recommended storage and handling conditions (see section 7).

Materials to avoid

None reasonably foreseeable.

Hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

Hazardous Polymerization

Will not occur.

Sensitivity to Static Discharge

If heated above the flash point, solvent vapors in air may explode if static grounding and bonding is not used during transfer of this product.

Sensitivity to Mechanical Impact

None known.

11. Toxicological information

Information on likely routes of exposure

Inhalation

May cause nose and throat irritation.

Ingestion

May result in gastrointestinal distress.

Skin or eye contact

May cause irritation or burning of the eyes. Repeated or prolonged liquid contact may cause skin irritation with discomfort and dermatitis.

Delayed and immediate effects and also chronic effects from short and long term exposure:

Acute oral toxicity

not hazardous

Acute dermal toxicity

not hazardous

Acute inhalation toxicity

not hazardous

% of unknown composition: 4.5 %

Skin corrosion/irritation

Not classified according to GHS criteria
Serious eye damage/eye irritation

N-pentanol Category 1

Respiratory sensitisation
Not classified according to GHS criteria

Skin sensitisation
Not classified according to GHS criteria

Germ cell mutagenicity
Not classified according to GHS criteria

Carcinogenicity
Not classified according to GHS criteria

Toxicity for reproduction
Not classified according to GHS criteria

Target Organ Systemic Toxicant - Single exposure
Not classified according to GHS criteria

Target Organ Systemic Toxicant - Repeated exposure
Not classified according to GHS criteria

Aspiration toxicity
Not classified according to GHS criteria

Numerical measures of toxicity (acute toxicity estimation (ATE), etc.)
No information available.

Symptoms related to the physical, chemical and toxicological characteristics
No information available.

12. Ecological information

There are no data available on the product itself. The product should not be allowed to enter drains or watercourses. The product contains an organic linked halogen. It may contribute to the AOX-value.

13. Disposal considerations

Provincial Waste Classification
Check appropriate provincial and local waste disposal regulations for proper classifications.

Waste Disposal Method
Do not allow material to contaminate ground water systems. Incinerate or otherwise dispose of waste material in accordance with Federal, State, Provincial, and local requirements. Do not incinerate in closed containers.

14. Transport information

Not classified as dangerous in the meaning of transport regulations.

Matters needing attention for transportation
Confirm that there is no breakage, corrosion, or leakage from the container before shipping. Be sure to prevent damage to cargo by loading so as to avoid falling, dropping, or collapse. Ship in appropriate containers with denotation of the content in accordance with the relevant statutes and rules.
15. Regulatory information

TSCA Status
In compliance with TSCA Inventory requirements for commercial purposes.

DSL Status
All components of the mixture are listed on the DSL.

Photochemical Reactivity
Non-photochemically reactive

Regulatory information

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Ingredient</th>
<th>EPCRA</th>
<th>CERCLA</th>
<th>CAA</th>
</tr>
</thead>
<tbody>
<tr>
<td>71-41-0</td>
<td>N-pentanol</td>
<td>N</td>
<td>NA</td>
<td>N</td>
</tr>
</tbody>
</table>

Key:
- **EPCRA**: Emergency Planning and Community Right-to-know Act (aka Title III, SARA)
- **302**: Extremely hazardous substances
- **311/312 Categories**
  - F = Fire Hazard
  - A = Acute Hazard
  - R = Reactivity Hazard
  - C = Chronic Hazard
  - P = Pressure Related Hazard
- **313 Information**
  - Section 313 Supplier Notification - The chemicals listed above with a 'Y' in the 313 column are subject to reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know act of 1986 and of 40 CFR 372.
- **HAP**: Listed as a Clean Air Act Hazardous Air Pollutant.
- **TPQ**: Threshold Planning Quantity.
- **RQ**: Reportable Quantity
- **NA**: not available
- **NR**: not regulated

16. Other information

HMIS rating  H: 0  F: 1  R: 0

Glossary of Terms:

- **ACGIH**: American Conference of Governmental Industrial Hygienists.
- **IARC**: International Agency for Research on Cancer.
- **NTP**: National Toxicology Program.
- **OEL**: Occupational Exposure Limit
- **OSHA**: Occupational Safety and Health Administration.
- **STEL**: Short term exposure limit
- **TWA**: Time-weighted average.
- **PNOR**: Particles not otherwise regulated.
- **PNOC**: Particles not otherwise classified.

NOTE: The list (above) of glossary terms may be modified.

Notice from Axalta Coating Systems: