

SAFETY DATA SHEET Compliant A/C Coffin Lacquer

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Compliant A/C Coffin Lacquer

Product number 34720

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

1.3. Details of the supplier of the safety data sheet

Supplier In Emergency 01384-858585

Intercoat Paints Ltd Bridgeman Street

Walsall

West Midlands WS2 9NW

01922 638821 01922 722952

1.4. Emergency telephone number

Catalyst For A/C products mix 10:1 vol 13900 catalyst

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Flam. Liq. 3 - H226

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

Environmental hazards Not Classified

 $\textbf{Classification (67/548/EEC or} \quad Xn; R20/21/22. \ Xi; R38, R41. \ R10.$

1999/45/EC)

2.2. Label elements

Pictogram





Signal word Warning

Hazard statements H319 Causes serious eye irritation.

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge. P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/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.
P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

xylene- mixture of isomers		10-30%
CAS number: 1330-20-7	EC number: 215-535-7	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	R10 Xn;R20/21 Xi;R38	
Acute Tox. 4 - H312		
Acute Tox. 4 - H332		
Skin Irrit. 2 - H315		

BUTANOL-norm		5-10%
CAS number: 71-36-3	EC number: 200-751-6	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	R10 Xn;R22 Xi;R37/38,R41 R67	
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
Acute Tox. 4 - H302		
STOT SE 3 - H335, H336		

ISO-BUTANOL		5-10%
CAS number: 78-83-1	EC number: 201-148-0	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	R10 Xi;R37/38,R41 R67	
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
STOT SE 3 - H335, H336		

BUTYL ACETATE -norm 1-5%

CAS number: 123-86-4 EC number: 204-658-1

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 R10 R66 R67

STOT SE 3 - H336

ETHYLBENZENE <1%

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Lig. 2 - H225 F;R11 Xn;R20

Acute Tox. 4 - H332

FORMALDEHYDE ...%

CAS number: 50-00-0 EC number: 200-001-8

Classification Classification (67/548/EEC or 1999/45/EC)

Acute Tox. 3 - H301 Carc. Cat. 3;R40 T;R23/24/25 C;R34 R43

Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317

Carc. 1B - H350 STOT SE 3 - H335

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Move affected person to fresh air at once. Move affected person to fresh air and keep warm

and at rest in a position comfortable for breathing. Get medical attention.

Ingestion Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not

induce vomiting. Remove affected person from source of contamination. Get medical attention immediately. Move affected person to fresh air and keep warm and at rest in a position

comfortable for breathing.

Skin contact Remove affected person from source of contamination. Remove contaminated clothing. Wash

skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after

washing.

Eye contact Remove affected person from source of contamination. Remove any contact lenses and open

eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

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

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots,

clothing or apron, as appropriate. Absorb in vermiculite, dry sand or earth and place into containers. Avoid the spillage or runoff entering drains, sewers or watercourses.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation

of vapours. Use approved respirator if air contamination is above an acceptable level.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in

the original container.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

xylene- mixture of isomers

Long-term exposure limit (8-hour TWA): OES 50 ppm(Sk) 220 mg/m3(Sk) Short-term exposure limit (15-minute): OES 100 ppm(Sk) 441 mg/m3(Sk)

BUTANOL-norm

Long-term exposure limit (8-hour TWA): OES

Short-term exposure limit (15-minute): OES 50 ppm(Sk) 154 mg/m3(Sk)

ISO-BUTANOL

Long-term exposure limit (8-hour TWA): OES 50 ppm 154 mg/m³ Short-term exposure limit (15-minute): OES 75 ppm 231 mg/m³

BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): OES 150 ppm 724 mg/m³ Short-term exposure limit (15-minute): OES 200 ppm 966 mg/m³

ETHYLBENZENE

Long-term exposure limit (8-hour TWA): OES 100 ppm(Sk) 441 mg/m3(Sk) Short-term exposure limit (15-minute): OES 125 ppm(Sk) 552 mg/m3(Sk)

FORMALDEHYDE ...%

Long-term exposure limit (8-hour TWA): MEL 2 ppm 2.5 mg/m³ Short-term exposure limit (15-minute): MEL 2 ppm 2.5 mg/m³

8.2. Exposure controls

Protective equipment





Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

Eye/face protection The following protection should be worn: Chemical splash goggles.

Hand protection Use protective gloves.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or

prolonged vapour contact.

Hygiene measures Do not smoke in work area. Wash hands at the end of each work shift and before eating,

smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin

cream to prevent drying of skin. When using do not eat, drink or smoke.

Respiratory protection
No specific recommendations. Respiratory protection must be used if the airborne

contamination exceeds the recommended occupational exposure limit.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Relative density 1.0@20*c @ °C

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid Avoid contact with the following materials: Acids. Oxidising agents.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Hazardous decomposition

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 6,163.71

Acute toxicity - dermal

ATE dermal (mg/kg) 8,627.45

Acute toxicity - inhalation

ATE inhalation (gases ppm) 35,294.12

ATE inhalation (vapours mg/l) 86.27

ATE inhalation (dusts/mists

11.76

mg/l)

Inhalation Harmful by inhalation. May cause respiratory system irritation.

Ingestion Harmful if swallowed.

Skin contact Harmful in contact with skin. Irritating to skin.

Eye contact Irritating to eyes.

Target organs Skin Eyes Respiratory system, lungs

SECTION 12: Ecological Information

Ecotoxicity Dangerous for the environment if discharged into watercourses.

- 12.1. Toxicity
- 12.2. Persistence and degradability
- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil
- 12.5. Results of PBT and vPvB assessment
- 12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods If disposing of overspray in barrel lots there is a small risk of heat generation due to the

compaction of the material. Damping with water eliminates this risk Residues and empty containers should be taken care of as hazardous waste according to local and national

provisions.

SECTION 14: Transport information

Rail transport notes Not classified.

Sea transport notes Not classified.

Air transport notes Not classified.

14.1. UN number

 UN No. (ADR/RID)
 1263

 UN No. (IMDG)
 1263

UN No. (ICAO) 1263

14.2. UN proper shipping name

14.3. Transport hazard class(es)

ADR/RID class 3

IMDG class 3

ICAO class/division 3

14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ICAO packing group

- 14.5. Environmental hazards
- 14.6. Special precautions for user
- 14.7. Transport in bulk according to Annex II of MARPOL73/78 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).

Guidance Workplace Exposure Limits EH40.

Approved Classification and Labelling Guide (Sixth edition) L131.

15.2. Chemical safety assessment

SECTION 16: Other information

Risk phrases in full R10 Flammable.

R11 Highly flammable. R20 Harmful by inhalation.

R20/21 Harmful by inhalation and in contact with skin.

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

R22 Harmful if swallowed.

R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

R34 Causes burns. R36 Irritating to eyes.

R37 Irritating to respiratory system.

R37/38 Irritating to respiratory system and skin.

R38 Irritating to skin.

R40 Limited evidence of a carcinogenic effect.

R41 Risk of serious damage to eyes.

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

Hazard statements in full

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic in contact with skin. H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled. H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.