

MATERIAL SAFETY DATA SHEET (MSDS)

PRODUCT NAME

Cornflower Blue Liquid Colour

SUPPLIER

Happy Olive
Unit 12 Ray Street Enterprise Centre
Huddersfield
HD1 6BL
01484 310774



COMPOSITION/INGREDIENTS INFORMATION

Contains: Water, Blue 1, Carmoisine
Status: Synthetic colour
EINICS: 223-339-8, 222-657-4
CAS No: 3844-45-9, 3567-69-9
Common name: Blended
Chemical characterisation: CI42090, CI14720

HAZARDS IDENTIFICATION

Concentrated product. Observe good housekeeping procedures.

FIRST AID MEASURES

Inhalation: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.

Eye contact: Flush immediately with plenty of cold water for at least 15 minutes. Contact medical assistance if symptoms persist.

Skin contact: Remove contaminated clothes. Wash thoroughly with soap and water, flush with plenty of water. If irritation persists, seek medical assistance.

Ingestion: Rinse mouth out with water. Seek medical advice immediately.

Other: When assessing action take Risk and Safety Phrases into account.

FIRE FIGHTING MEASURES

Extinguishing media: use CO₂, dry powder or foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

Special measures: none required in normal use conditions

Extinguishing procedures: closed containers may build up pressure when exposed to heat and should be cooled with water spray.

ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid inhalation and direct contact with skin and eyes.

Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillage.

Environmental precautions: Keep away from drains, soils, surface and groundwaters.

HANDLING AND STORAGE

Precautions in handling: apply good manufacturing practise and industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

Storage conditions: store in tightly closed original container in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum.

Fire precaution: Keep away from ignition sources and naked flame.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection: Avoid breathing product vapour.

Ventilation: ensure good ventilation of working area

Hand protection: avoid all skin contact. Use chemically resistant gloves if required.

Eye protection: use safety glasses

Work/Hygiene practices: wash hands with water and handling.

PHYSICAL & CHEMICAL PROPERTIES

Colour: Blue

Appearance: clear mobile liquid

Flash point degrees C: n/a

STABILITY & REACTIVITY

No data available

TOXICOLOGICAL INFORMATION

No known hazard.

ECOLOGICAL INFORMATION

Biodegradability: data not available

Precautions: prevent surface contamination of soil, ground and surface water.

DISPOSAL CONSIDERATIONS

Avoid excessive disposal to drainage systems and into the environment.

Seek expert advice. Observe specific local regulations.

TRANSPORT REGULATIONS

Road (ADR/RID): n/a

Air (IATA): n/a

Sea (IMDG) n/a

Chip: see next section

OTHER INFORMATION

Cosmetics Directive 7th Amendment: not restricted.

PACKAGING

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	No
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic/films	Yes

SHELF LIFE

Minimum 12 months when stored within advised conditions.

Q.C REQUIREMENTS

In line with general product specifications.
Always satisfy suitability for specific application.

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