

SAFETY DATA SHEET - **FLINTS CONCENTRATED LIQUID PIGMENTS BLACK**

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

1.1. Product identifier:

Product Name / Code: Flints Concentrated Liquid Pigment Black, CLP0032

REACH Key Notes: -

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:

Company: Flints Theatrical Chandlers Ltd
Unit 9 Deptford Trading Estate
Blackhorse Road
SE8 5HY

Telephone: +44 (0) 20 7703 9786

Email: sales@flints.co.uk

Telephone operated from 08:30 - 17:30 Monday to Friday, 09:00 - 14:00 Saturday.
In an emergency, seek advice from a medical professional.

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION UNDER CLP: EUH208

MOST IMPORTANT ADVERSE EFFECTS: Contains 2-Octyl-2h-isothiazol-3-one, 1,2-benzisothiazolin-3-one. May produce an allergic reaction

2.2 LABEL ELEMENTS

LABEL ELEMENTS:

HAZARD STATEMENTS: EAH208: Contains 2-Octyl-2h-isothiazol-3-one, 1,2-benzisothiazolin-3-one. May cause allergic reaction

PRECAUTIONARY STATEMENTS P273: Avoid release to the environment

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

P302+352: IF ON SKIN: Wash with plenty of water

P501: Dispose of contents/container in accordance with local and national regulations

2.3. OTHER HAZARDS

PBT. This product is not identified as PBT/vPvB substance

3. COMPOSITION / INFORMATION ON INGREDIENTS

DANGEROUS SUBSTANCE	% PRESENT	PBT / WEL	CAS	CLP CLASSIFICATION
POLYARYL ETHOXYLATE	5 - 10%	-	99734-09-5	Aquatic chronic 3: H412
POLYMER	1-5%			

4. FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

INGESTION	Wash out mouth with water.
INHALATION	Consult a doctor
EYE CONTACT	Bathe the eye with running water for 15 minutes
SKIN CONTACT	Wash immediately with plenty of soap and water

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

INGESTION:	There may be irritation of the throat.
INHALATION:	No symptoms
EYE CONTACT:	There may be irritation and redness.
SKIN CONTACT:	There may be mild irritation at the site of contact.
DELAYED / IMMEDIATE EFFECTS:	Immediate effects can be expected after short-term exposure

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

IMMEDIATE / SPECIAL TREATMENT

5. FIRE FIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

EXPOSURE HAZARDS: In combustion emits toxic fumes

5.3. ADVICE FOR FIREFIGHTERS

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

For personal protection details see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid

6.2. ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains or rivers. Contain spillage using bunding

6.3. METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Absorb into dry earth or sand, transfer to a closable, labelled salvage container for disposal by an appropriate method

6.4. REFERENCE TO OTHER SECTIONS Refer to section 8 of SDS

7. HANDLING AND STORAGE

7.1. HANDLING

Avoid the formation or spread of dust in the air

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool, well ventilated area. Keep container tightly closed

7.3. SPECIFIC END USES

No data available

8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

GENERAL: No data available

DNEL / PNEC: No data available

Hazardous Ingredients

8.2. EXPOSURE CONTROLS

RESPIRATORY PROTECTION: Respiratory protection not required

HAND PROTECTION: Protective gloves

EYE PROTECTION: Safety glasses. Ensure eye bath is to hand

SKIN PROTECTION: Protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

STATE: Liquid

COLOUR: Black

pH: Approx. 8-9

ODOUR: Barely perceptible odour

BOILING RANGE °C: Approx 100

9.2. OTHER INFORMATION

No data available

10. STABILITY AND REACTIVITY

10.1. REACTIVITY

Stable under recommended transport or storage conditions

10.2. CHEMICAL STABILITY

Stable under normal conditions

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below

10.4. CONDITIONS TO AVOID

Heat

10.5. INCOMPATIBLE MATERIALS

Strong oxidising agents. Strong acids

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

In combustion emits toxic fumes

11. TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

SYMPTOMS / ROUTES OF EXPOSURE

INGESTION:	There may be irritation of the throat
INHALATION:	No symptoms
EYE CONTACT:	There may be irritation and redness.
SKIN CONTACT:	There may be mild irritation at the site of contact.

12. ECOLOGICAL INFORMATION

12.1. TOXICITY

No data available

12.2. PERSISTENCE AND DEGRADABILITY

Biodegradable

12.3. BIOACCUMULATIVE POTENTIAL

No bioaccumulation potential.

12.4. MOBILITY IN SOIL

Readily absorbed into soil.

12.5. RESULTS OF PBT AND vPvB ASSESSMENT

This product is not identified as a PBT / vPvB substance.

12.6. OTHER ADVERSE EFFECTS

Negligible ecotoxicity

13. DISPOSAL INFORMATION

13.1. WASTE TREATMENT METHOD

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

TRANSPORT CLASS: This product does not require a classification for transport

15. REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

SPECIFIC REGULATIONS: Not applicable

15.2. CHEMICAL SAFETY ASSESSMENT

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Phrases used in s.2 and s.3: Contains:

EAH208: Contains 2-Octyl-2h-isothiazol-3-one, 1,2-benzisothiazolin-3-one. May cause allergic reaction

H319: Causes serious eye irritation

H412: Harmful to aquatic life with long lasting effects

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal requirements. The information contained herein is accurate to the best of our knowledge and belief and is intended to describe our products from a point of view of health and safety requirements. It should not, therefore, be construed as guaranteeing specific properties. This company shall not be held liable for any damage resulting from handling or from contact with the above product