



Date of revision: 10.04.02
Date of issue:

Material Safety Data Sheet Jesmonite AC100 – AC400 Retarder

1. Identification of the Substance/Preparation and Company

Product Name: Jesmonite AC100 – AC400 Retarder
(see note 1)

Company Address:

Tersus Limited. Challenge Court, Bishop's Castle, Shropshire, SY9 5DW

Tel: +44 (0) 1588 630302

Fax: +44 (0) 1588 630304

2. Composition/Information on Ingredients

Composition: Formulated product, an aqueous solution of Trisodium Citrate salts.

Hazardous combustion products: Carbon dioxide/Disodium oxide

Physical and chemical properties

Chemical Synonyms: Cirrosodine Citnatin

Lethal dosage: N/A

Specific gravity @ 20°C : Water

Vapour density: Water

Vapour pressure: Water

Freezing point °C: Water

Boiling point °C: 100°C

Viscosity: Water

pH: 7.5 – 8.0

3. Hazards Identification

Hazard classification information

Risk phrases: None

Safety phrases: None

Primary risk: None hazardous

S.I. Number: None

ADR Class: Not allocated

Tremcard No.: None

IATA special provisions: N/A

UN number: None

CAS number: 68-04-2

Hazchem code: Not allocated

Hazards Identification (*continued*)

Secondary risk

Conveyance class: Not allocated

ADR HIN: Not allocated

EINECS No.: 200-675-3

IMDG code (page): N/A

IMCO class: Non hazardous

Packing group: Not allocated

UK customs number: CUS 23181

CHIP risk phrases: None recommended – see regulatory information.

CHIP safety phrases: None recommended – see regulatory information.

Composition/Information on ingredients: Contains Trisodium Citrate. Specification will be given on request.

Physical and environmental: Not assigned by IMO reports and studies (4). Non hazardous to living resources – see other information.

Adverse human health affects: A substance of low toxicity widely used in food and medicine. See toxicological information.

4. First Aid Measures

Inhalation: No harmful effect expected. Over exposure by inhalation is extremely unlikely to warrant medical attention. Remove to fresh air.

Skin contact: No harmful effect expected. Significant exposure by skin contact is extremely unlikely to warrant medical attention. Brush off excess material and immediately wash affected area with plenty of water.

Eye contact: Irrigate eye thoroughly with water for at least 10 minutes, holding the eyelids apart if necessary. Obtain medical attention if necessary.

Ingestion: No harmful effect expected. Over exposure by ingestion is extremely unlikely to warrant medical attention. Rinse mouth with water and give 200 – 300ml of warm water to drink.

Medical assistance: Not likely to be required but if necessary, treat symptomatically.