

# JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52461

18/01/07

## AIC 326 ULTRA CLEANER DEGREASER

### 1. IDENTIFICATION OF CHEMICAL

**Name of product:** AIC 326 Ultra Cleaner Degreaser

**Stock Code:** 52461

**Applications:** Citrus solvent for cleaning and degreasing. May also be used as a bilge cleaner.

**Manufacturer:** Clover Chemicals Ltd  
Clover House,  
Macclesfield Road,  
Whaley Bridge, High Peak,  
Derbyshire. SK23 7DQ  
Tel:01663 733114 Fax:01663 733115

**Distributor:** John Astley & Sons Ltd,  
Renown Avenue,  
Coventry Business Park,  
Coventry CV5 6UF  
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

### 2. COMPOSITION

Name	EINECS No.	CAS-No.	Content	Classification *
Nitilotriacetate Trisodium Salt			10-20%	None
Surfactants			10-20%	None
Sodium Citrate			1-5%	None
Orange Terpenes			1 -5%	None
Water			Balance	None
Dye			Trace	None

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Will slowly irritate the skin.

### 4. FIRST AID MEASURES

**Skin contact:** May slowly leads to irritation.  
Wash away with water.

**Eye contact:** There may be irritation, stinging.  
Bathe the eye with running water for 10 minutes.

**Ingestion:** There may be Irritation, nausea.  
Seek medical attention.

**Inhalation:** No reported effects.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** CO2, dry powder foam and watery spray.

**Protective equipment:** Normal protective equipment.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Wear rubber gloves for cleaning up.

**Environmental precautions:** Do not allow to enter natural water courses.

**Clean-up procedures:** Wash small spillages away to the drain. Contain large spillages in sand or earth.  
Dispose Of In Accordance With Local Authority Regulations.

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### 7. HANDLING AND STORAGE

**Handling requirements:** Wear work clothes and eye protection if splashing is possible.

**Storage conditions:** Store at ambient temperature in closed containers, in a supervised store.

**Shelf Life:** 6 months in unopened containers at ambient temperature.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal protective equipment:**

**Respiratory protection:** None required.

**Hands:** Wear rubber gloves if repeated immersion in liquid is likely.

**Eyes:** Wear safety glasses if splashing is possible.

**Information should be confirmed by workplace assessment.**

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Orange liquid.	<b>Odour:</b>	Citrus.
<b>pH:</b>	11.5 - 12.5	<b>Boiling point:</b>	101°C
<b>Melting point:</b>	-1°C	<b>Flashpoint:</b>	Not applicable.
<b>Flammability:</b>	Not applicable.	<b>Auto flammability:</b>	Not applicable.
<b>Explosive properties:</b>	Not applicable.	<b>Oxidising properties:</b>	Not applicable.
<b>Vapour pressure:</b>	As water.	<b>Relative density:</b>	1.0 - 1.1
<b>Solubility:</b>	Soluble in water.		

### 10. STABILITY AND REACTIVITY

**Stability:** Reacts as a weak alkali.

**Materials to avoid:** Strong oxidising agents.

**Haz. decomp. Products:** Carbon and nitrogen oxides released during thermal decomposition.

### 11. TOXICOLOGICAL INFORMATION

### 12. ECOLOGICAL INFORMATION

**Degradability:** The product is biodegradable.

### 13. DISPOSAL CONSIDERATIONS

**Disposal considerations:** Not applicable.

### 14. TRANSPORT INFORMATION

**EEC Regulation:** Not classified as hazardous.

### 15. REGULATORY INFORMATION

**Hazard symbol:** Labelling in accordance with EEC directives.

**Safety phrases:** No risk or safety phrases required.

### 16. OTHER INFORMATION

Handle and apply only as recommended.

#### DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use.

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