

## SAFETY DATA SHEET

**PRODUCT NAME:** Accepta 2321

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Chemical Identity	A sodium dioctyl sulphosuccinate solution		
Recommended use:	Surfactant		
Supplier	Accepta Limited Statham House, Old Trafford Manchester, M32 0FP UK Tel: +44(0)161 877 2334 Fax: +44 (0)870 135 6389 Email for product and safety data sheets: info@accepta.com		
Emergency (ONLY) telephone	+44 (0)161 877 2334		

### 2. COMPOSITION/INFORMATION ON INGREDIENTS CONTRIBUTING TO HAZARD CLASSIFICATION AND/OR HAVE COMMUNITY WORKPLACE EXPOSURE LIMITS

	CAS No	Contents	Health (class)	Risk(R)
Product contains: Sodium dioctyl sulphosuccinate	577-11-7	55-65%	Xi, F	R10,38,41

### 3. HAZARD IDENTIFICATION OF PREPARATION

Symbol(s) Xi RiskPhrases: R38,41

Product is irritating to skin. Risk of serious damage to eyes.

### 4. FIRST AID MEASURE

General Instructions:	In all cases of doubt, or when symptoms persist, seek more advice. Remove from exposure, rest and keep warm. Seek medical attention, treat symptomatically.
Skin Contact:	Drench affected area with plenty of water, remove contaminated clothing immediately seek medical attention.
Eye Contact:	Irrigate the eyes thoroughly with water for at least 15 minutes, holding the eyelids apart if necessary. Obtain medical attention.
Ingestion:	Wash out mouth with water and give plenty of water to drink. DO NOT induce vomiting. Obtain medical attention. Treat symptomatically.

### 5. FIRE FIGHTING MEASURE

Extinguishing Media	Carbon dioxide, dry powder, water mist, foam
Unsuitable Extinguishing Media	Use water only as a mist or fog <u>NOT</u> as a jet.
Exposure Hazards	In combustion emits toxic fumes
Hazardous Combustion Products	None
Special equipment for fire fighting	Wear full breathing apparatus - face shield and full protective clothing.

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear appropriate protective clothing.
Environmental Precautions	Do not allow to enter water course
Clean up Procedure	Large quantities: Absorb in sand or sawdust. Small quantities: dilute with plenty of water and wash to sewer.

### 7. HANDLING AND STORAGE

Handling	Ensure there is good general ventilation when handling this product.
Storage	Store in a cool, well ventilated area.

### 8. EXPOSURE CONTROLS

Ensure there is sufficient ventilation of the area.

#### Protective Measures

Respiratory: Respirator must be available in case of emergencies  
 Hand: Wear suitable impervious gloves  
 Eye: Wear chemical goggles  
 Skin: Wear suitable overalls

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Clear yellow liquid	Solubility in water	Complete
Odour	Slight	Solubility in other solvents	Not determined
pH	6.5	Partition coefficient and N-octanol/water	Not determined
Boiling Point/Boiling Range	~100°C	Other Data	None
Flash Point	>100°C		
Autoflammability	Not determined		
Explosive Properties	n/a		
Oxidising Properties	n/a		
Vapour Pressure	n/a		
Relative Density	1.05		

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**10. STABILITY AND REACTIVITY**

Stability	The product is stable under normal conditions
Conditions to Avoid	Store away from heat
Materials to Avoid	Combustion can produce oxides of carbon and toxic fumes of sulphur dioxide.
Hazardous Decomposition Products	CO <sub>1</sub> , CO <sub>2</sub> , SO <sub>2</sub>

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**11. TOXICOLOGICAL INFORMATION**

Acute oral LD50 (rat) approx 2000mg/Kg

The product is irritating to the eyes and skin and can be absorbed through the skin.

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**12. ECOLOGICAL INFORMATION**

Environmental Effects	The surfactant component of this product was found to be >80% biodegradable.
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**13. DISPOSAL CONSIDERATIONS**

Product :	In accordance with national waste regulations
Container :	Wash thoroughly before disposal

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**14. TRANSPORT INFORMATION**

This product is not hazardous for transport

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**15. REGULATORY INFORMATION**

Chemical identity:	Aqueous sodium dioctyl sulphosuccinate solution.
Labelling according to the chemical (Hazard Information and Packaging) Regulations 2002, CHIP 3	
Symbol(s)	Xi - Irritant
RiskPhrase(s)	R38 - Irritating to skin R41 - Risk of serious damage to eyes
Safety Phrase(s)	S26 - In case of eye contact, rinse immediately with plenty of water and seek medical advice S39 - Wear eye/face protection

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**16. OTHER INFORMATION**

Risk Phrase(s) used in section 2:	R10 - Flammable R38 - Irritating to skin R41 - Risk of serious damage to the eyes
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Further details might be available upon request from Accepta Limited.

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