



# ASTRAL SAFETY DATA SHEET

## REVEAL

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

PRODUCT NAME: REVEAL  
PART No.: A892  
USE / DESCRIPTION OF PRODUCT: USED CAR POLISH  
SUPPLIER: Astral Chemical Solutions Ltd  
Foxdenton Lane  
Middleton  
Manchester M24 1QR  
Tel: 0161 643 0260  
Fax: 0870 199 2072

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS: LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM),  
HYDROTREATED HEAVY 10-30%  
EINECS: 265-150-3 CAS: 64742-48-9  
[-] R10; [Xn] R65; [Xi] R66

### 3. HAZARDS IDENTIFICATION

MAIN HAZARDS: Flammable. Repeated exposure may cause skin dryness or cracking.  
OTHER HAZARDS: Flammable.

### 4. FIRST AID MEASURES (SYMPTOMS)

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

### 4. FIRST AID MEASURES (ACTION)

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

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## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
EXPOSURE HAZARDS:	In combustion emits toxic fumes.
PROTECTION OF FIRE-FIGHTERS:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.
ENVIRONMENTAL PRECAUTIONS:	Do not discharge into drains or rivers. Contain the spillage using bunding.
CLEANUP PROCEDURES:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7. HANDLING AND STORAGE

STORAGE CONDITIONS:	Store in cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.
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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING MEASURES:	The floor of the storage room must be impermeable to prevent the escape of liquids.
RESPIRATORY PROTECTION:	Respiratory protection not required.
HAND PROTECTION:	Protective gloves.
EYE PROTECTION:	Safety glasses.
SKIN PROTECTION:	Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

STATE:	Liquid	COLOUR:	Yellow-gold
ODOUR/TASTE:	Characteristic odour	SOLUBILITY IN WATER:	Insoluble
VISCOSITY:	Viscous	FLASH POINT°C:	36-41
RELATIVE DENSITY:	0.99		

## 10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal conditions.
CONDITIONS TO AVOID:	Heat.
MATERIALS TO AVOID:	Strong oxidising agents. Strong acids.
HAZ. DECOMP. PRODUCTS:	In combustion emits toxic fumes.

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## 11. TOXICOLOGICAL INFORMATION

**ROUTES OF EXPOSURE:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**MOBILITY:** Readily absorbed into soil.  
**PERSISTENCE AND DEGRADABILITY:** Not biodegradable.  
**BIOACCUMULATIVE POTENTIAL:** Bioaccumulation potential.  
**OTHER ADVERSE EFFECTS:** Toxic to aquatic organisms. Toxic to soil-based organisms.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL OPERATIONS:** Dispose in accordance with local laws and regulations governing disposal of chemicals

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

## 14. TRANSPORT INFORMATION

### ADR / RID

<b>UN no:</b>	1993	<b>ADR Class:</b>	3
<b>PACKING GROUP:</b>	II	<b>CLASSIFICATION CODE:</b>	F1
<b>SHIPPING NAME:</b>	FLAMMABLE LIQUID, N.O.S.		
<b>LABELLING:</b>	3	<b>HAZARD ID no:</b>	33



### IMDG / IMO

<b>UN no:</b>	1993	<b>CLASS:</b>	3
<b>PACKING GROUP:</b>	II	<b>EmS:</b>	F-E,S-E
<b>MARINE POLLUTANT:</b>		<b>LABELLING:</b>	3

### IATA / ICAO

<b>UN no:</b>	1993	<b>CLASS:</b>	3
<b>PACKING GROUP:</b>	II	<b>PACKING INSTRUCTIONS:</b>	305(P&CA); 307(CAO)
<b>LABELLING:</b>	3		

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## 15. REGULATORY INFORMATION

HAZARD SYMBOLS:	No significant hazard.
RISK PHRASES:	R10: Flammable. R66: Repeated exposure may cause skin dryness or cracking.
SAFETY PHRASES:	S2: Keep out of the reach of children.
PRECAUTIONARY PHRASES:	Contains mercuric cyanide. May produce an allergic reaction.
NOTE:	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

RISK PHRASES USED IN s.2:	R10: Flammable. R65: Harmful: may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or cracking.
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### DISCLAIMER

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. SUCH INFORMATION IS, TO THE BEST OF THE COMPANY'S KNOWLEDGE AND BELIEF, ACCURATE AND RELIABLE AS OF THE DATE INDICATED. HOWEVER, NO WARRANTY, GUARANTEE OR REPRESENTATION IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE.