

SHIELD CHEMICALS (PTY) LTD



MATERIAL SAFETY DATA SHEET

SP24 OVERSPRAY CLAY

1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME	SP24 Overspray Clay
PRODUCT CODE	SH690
APPLICATION	Automotive Clay
SUPPLIER	Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa
CONTACT NUMBERS	T) +27-11-421-7111 F) +27-11-421-0475
O/H 07h30 – 17h00 Monday – Friday	
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2 - HAZARDS IDENTIFICATION

CAUTION! May cause eye and skin irritation. Dermatitis may be aggravated by excessive exposure to skin.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS #	% By Weight	EINECS No.
Polybutylene	9003-29-6	20- 40%	
Calcium Carbonate	471-34-1	40 – 60%	
Silica	60676-86-0	10 – 30%	
Pigments/Soluble materials (Trade Secrets)		<5%	

4 - FIRST AID MEASURES

INHALATION	Remove from exposure and move to fresh air immediately
INGESTION	NEVER INDUCE VOMITTING. Give plenty of liquids. If irritation persists, seek medical attention.
SKIN CONTACT	Wash thoroughly with soap and water. If irritation persists, seek medical attention.
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes. If irritation persists, seek medical attention.

5 - FIRE-FIGHTING MEASURES

CLASSIFICATION	Material will not burn
EXTINGUISHING MEDIA	Use water spray, foam, Carbon dioxide (CO ₂) or dry powder extinguishers.
HAZARDOUSE COMBUSTION PRODUCTS	Carbon Monoxide and Carbon Dioxide
EXPLOSION HAZARDS	Not applicable
PROTECTIVE EQUIPMENT	Standard safety equipment.
SENSITIVE TO STATIC DISCHARGE	Not applicable
SENSITIVE TO IMPACT	Not applicable

6 - ACCIDENTAL RELEASE MEASURES

Small Spill	Not applicable
Large Spill	Not applicable

7 - HANDLING AND STORAGE

GENERAL PROCEDURES	Keep out of reach of children
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SHELF LIFE	One year
STORAGE	Return to original container after use

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS	Good general ventilation should be sufficient to control airborne levels
EYE PROTECTION	Wear safety glasses with side shields or goggles
SKIN PROTECTION	Use nitrile/vinyl gloves
CLOTHING	Clean, body-covering clothing
INHALATION	None

9 - PHYSICAL AND CHEMICAL PROPERTIES

GENERAL PHYSICAL FORM	Solid
ODOUR	Typical
COLOUR	Blue
PH (1% solution in water)	N/A
SOLUBILITY IN WATER	N/A
SPECIFIC GRAVITY	~ 2.000 gm/ml

10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY	Stable under normal temperatures and pressures
CONDITONS TO AVOID	Not available
HAZARDOUS POLYMERIZATION	Will not occur

11 - TOXICOLOGICAL INFORMATION

Carcinogenicity	
IARC	Listed by IARC – NO
NTP	Listed by NTP – NO
OSHA	Listed by OSHA – NO

12 - ECOLOGICAL INFORMATION

ECOTOXICITY	Not Available
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13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of in a manner consistent with federal, state and local regulations
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14 - TRANSPORT INFORMATION

IATA	No information available
IMO	No information available
RID/ADR	No information available

15 - REGULATORY INFORMATION

Hazard Symbols		Not applicable
Risk Phases	R38	May be irritating to skin
	R36	May be irritating to the eyes
Safety Phrases	S2	Keep out of reach of children

15 - OTHER INFORMATION

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.

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 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.