



# SAFETY DATA SHEET

## Chalkboard Paint

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

PRODUCT NAME Chalkboard Paint  
 PRODUCT NO. A28\_31B  
 APPLICATION Speciality Paint  
 SUPPLIER Master Distributors Pty Ltd  
 ACN: 080 754 230  
 31 Dunlop Road Mulgrave VIC 3170 Australia  
 +613 9538-9200 Facsimile: +613 9538-9299  
 sales@masterdistributors.com.au

EMERGENCY TELEPHONE Emergency telephone number: +61 3 9538 9200 (8.30am – 5.30pm EST, Monday - Friday)

### 2 HAZARDS IDENTIFICATION

Extremely flammable. Harmful by inhalation. Repeated exposure may cause skin dryness or cracking. Irritating to eyes.

CLASSIFICATION Xn;R20. Xi;R36. F+;R12. R66.

#### ENVIRONMENT

The product is not expected to be hazardous to the environment.

#### PHYSICAL AND CHEMICAL HAZARDS

Pressurised container: Must not be exposed for temperatures above 50°C. The product is extremely flammable, and explosive vapour/air mixtures may be formed even at normal room temperatures.

#### HUMAN HEALTH

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

# Chalkboard Paint

Name	EC No.	CAS-No.	Content	Classification
ACETONE	200-662-2	67-64-1	30-60%	F;R11 Xi;R36 R66 R67
BARIUM SULPHATE		7727-43-7	1-5%	-
BUTANE	203-448-7	106-97-8	5-10%	F+;R12
BUTYL ACETATE -norm	204-658-1	123-86-4	< 1%	R10 R66 R67
CARBON BLACK PIGMENT		1333-86-4	< 1%	-
ETHYLBENZENE	202-849-4	100-41-4	< 1%	F;R11 Xn;R20
ISOBUTANE	200-857-2	75-28-5	< 1%	F+;R12
ISOBUTYL METHYL KETONE	203-550-1	108-10-1	1-5%	F;R11 Xn;R20 Xi;R36/37 R66
METHYL PROPYL KETONE	203-528-1	107-87-9	1-5%	Xn;R22. F;R11.
NAPHTHA; LOW BOILING POINT NAPHTHA	232-443-2	8030-30-6	< 1%	Xn;R65.
TALC	238-877-9	14807-96-6	10-30%	Xn;R20. Xi;R37.
XYLENE	215-535-7	1330-20-7	5-10%	R10 Xn;R20/21 Xi;R38

The Full Text for all R-Phrases are Displayed in Section 16

## 4 FIRST-AID MEASURES

### GENERAL INFORMATION

Move the exposed person to fresh air at once.

### INHALATION

Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

### INGESTION

Immediately rinse mouth and provide fresh air. Do not induce vomiting. Get medical attention if any discomfort continues.

### SKIN CONTACT

Wash skin with soap and water. Get medical attention if any discomfort continues.

### EYE CONTACT

Immediately rinse with water. Continue to rinse for at least 15 minutes. Make sure to remove any contact lenses from the eyes before rinsing. Get medical attention promptly if symptoms occur after washing.

## 5 FIRE-FIGHTING MEASURES

### EXTINGUISHING MEDIA

Water spray, foam, dry powder or carbon dioxide.

### SPECIAL FIRE FIGHTING PROCEDURES

Use water spray to reduce vapours. Aerosol cans may explode in a fire. Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved.

### UNUSUAL FIRE & EXPLOSION HAZARDS

Extremely flammable. Forms explosive mixtures with air. May explode in a fire. Vapours are heavier than air and may spread near ground to sources of ignition.

### SPECIFIC HAZARDS

Pressurised container: Must not be exposed for temperatures above 50°C.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

### ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains.

# Chalkboard Paint

## SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Provide ventilation and confine spill. Do not allow runoff to sewer.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Avoid inhalation of vapours and spray mists. Do not spray on a naked flame or any incandescent material. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

### STORAGE PRECAUTIONS

Extremely flammable. Store at moderate temperatures in dry, well ventilated area. Keep away from heat, sparks and open flame. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ACETONE	WEL	500 ppm	1210 mg/m3	1500 ppm	3620 mg/m3
BARIUM SULPHATE	WEL		10 mg/m3		
BUTANE	WEL	600 ppm	1450 mg/m3	750 ppm	1810 mg/m3
BUTYL ACETATE -norm	WEL	150 ppm	724 mg/m3	200 ppm	966 mg/m3
CARBON BLACK PIGMENT	WEL		3.5 mg/m3		7 mg/m3
ETHYLBENZENE	WEL	100 ppm(Sk)	441 mg/m3(Sk)	125 ppm(Sk)	552 mg/m3(Sk)
ISOBUTANE	WEL	800 ppm	1930 mg/m3	No std.	
ISOBUTYL METHYL KETONE	WEL	50 ppm(Sk)	208 mg/m3(Sk)	100 ppm(Sk)	416 mg/m3(Sk)
METHYL PROPYL KETONE	OES	200 ppm		250 ppm	
NAPHTHA; LOW BOILING POINT NAPHTHA	SUP		600 mg/m3		
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)

### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit. In case of inadequate ventilation use suitable respirator.

### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### HYGIENE MEASURES

When using do not eat, drink or smoke. Wash promptly if skin becomes wet or contaminated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Aerosol		
COLOUR	Varying		
ODOUR	of solvents		
PHYSICAL DATA	Information given concerns the major ingredient. 23 Flammable gas.		
COMMENTS			
FLASH POINT (°C)	<-40°C	AUTO IGNITION TEMPERATURE (°C)	410-580

# Chalkboard Paint

FLAMMABILITY LIMIT - 1.8%  
LOWER(%)

FLAMMABILITY LIMIT - 9.5%  
UPPER(%)

## 10 STABILITY AND REACTIVITY

### STABILITY

Highly volatile.

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

Harmful by inhalation.

### SKIN CONTACT

Skin irritation is not anticipated when used normally. Repeated exposure may cause skin dryness or cracking.

### EYE CONTACT

Irritating to eyes. Spray and vapour in the eyes may cause irritation and smarting.

### HEALTH WARNINGS

In high concentrations, vapours are narcotic and may cause headache, fatigue, dizziness and nausea. Arrhythmia, (deviation from normal heart beat).

### ROUTE OF ENTRY

Inhalation.

### TARGET ORGANS

Central nervous system. Respiratory system, lungs.

### MEDICAL SYMPTOMS

Narcotic effect. Vapours may cause drowsiness and dizziness.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product is not expected to be toxic to aquatic organisms. Do not allow to enter drains, sewers or watercourses.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Make sure containers are empty before discarding (explosion risk). Do not puncture or incinerate even when empty. Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION



PROPER SHIPPING NAME AEROSOLS

UN NO. ROAD 1950

ADR CLASS NO. 2, 5F

ADR PACK GROUP #

UK ROAD PACK GR. #

ADR CLASS Class 2: Gases

ADR LABEL NO. 2.1

# Chalkboard Paint

CEFIC TEC(R) NO.	20G5F	RID CLASS NO.	2, 5F
RID PACK GROUP	#	UN NO. SEA	1950
IMDG CLASS	2	IMDG PAGE NO.	2102
IMDG PACK GR.	#	EMS	F-D, S-U
MARINE POLLUTANT	No.	UN NO. AIR	1950
AIR CLASS	2	AIR SUB CLASS	2.1
AIR PACK GR.	#		

## 15 REGULATORY INFORMATION

### LABELLING



Harmful



Extremely Flammable

### RISK PHRASES

R12	Extremely flammable.
R20	Harmful by inhalation.
R36	Irritating to eyes.
R66	Repeated exposure may cause skin dryness or cracking.

### SAFETY PHRASES

A1	Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
A2	Do not spray on a naked flame or any incandescent material.
S2	Keep out of the reach of children
S16	Keep away from sources of ignition - No smoking.
S23	Do not breathe vapour/spray.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S51	Use only in well-ventilated areas.

Poisons Schedule (Aust): S5 This material is a Scheduled Poison S5 and must be stored, maintained and used in accordance with the relevant regulations.

## 16 OTHER INFORMATION

REVISION DATE	25-01-2008
DATE	25th January 2008

# Chalkboard Paint

## RISK PHRASES IN FULL

NC	Not classified.
R10	Flammable.
R11	Highly flammable.
R12	Extremely flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R22	Harmful if swallowed.
R36	Irritating to eyes.
R36/37	Irritating to eyes and respiratory system.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

## DISCLAIMER

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy. This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Master Distributors Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.