



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name DURA ANCHOR BOND ORANGE & YELLOW (DI010)
CAS No. Not applicable
EC No Not applicable
UN No 1263
Company Name Dura Paints cc
Address 5 Wakefield Road, Founders View South, Edenvale
Telephone (011) 452-5221
Facsimile (011) 452-2313

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class PAINT or PAINT RELATED
Classification F T R Phrases R62,61,11,20/21,38,33,66,67
 S Phrases S01/02,36/37,13,16,43A,45,51,53
Comment OEL Type : Mixture - See tables in Sections 2 and 8

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

	% m/m	EC Labels	CAS No.	EC No.
LOW BPt NAPHTHA (Benz.<.1%) (SBP4)	>10 %	F Xn	64742-82-1	649-330-00-2
XYLENE	>20 %	Xn	1330-20-7	601-022-00-9
LEAD CHROME PIGMENT	>5 %	T N	1344-37-2	082-009-00-X
LEAD CHROME PIGMENT	>.5 %	T N	12656-85-8	082-010-00-5
Lead Content - Total : 6.0% Soluble : 0.4%				

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating 1-SERIOUS - Major injury likely unless prompt action taken and treatment given
Inhalation HARMFUL. Excessive exposure to this material must be avoided.
Skin Highly irritating. Risk of dermatitis. May be absorbed through intact skin.
Eyes Highly Irritating and risk of irreversible damage.
Ingestion Harmful if swallowed. Can affect CNS. Systemic poison.
 MAY INDUCE EFFECTS ON REPRODUCTION/FERTILITY CAT 1. (EC/CHIP3)
 May have short term environmental effects. Contain, monitor & remove

SECTION 4. FIRST AID MEASURES

Inhalation Move to fresh air. In case of discomfort seek medical attention.
Skin Drench with water. Remove contaminated clothing. Use a skin cleaner. In severe cases refer to Doctor.
Eyes ACT FAST! Rinse immediately with plenty of water. Refer immediately to Doctor.
Ingestion Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical advice.



SECTION 5. FIRE FIGHTING MEASURES

Highly flammable with toxic fumes. Potential for spontaneous combustion. Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard! Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets. Cool containers in case of fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & Collect. Use inert NOT sawdust. Remove waste to safe place - potential for spontaneous combustion.

SECTION 7. HANDLING AND STORAGE

Store only in designated places. No open flames. No smoking. No sparks. Keep containers cool. Avoid free fall of liquid - use earthing. Subject to local bylaws

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

	CAS No.	OEL (mg/m3)	OEL (ppm)	STOEL (mg/m3)	STOEL (PPM)	OEL Type
HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS						
LOW BPt NAPHTHA (Benz.<.1%) (SBP4)	64742-82-1	1200				RL
XYLENE	1330-20-7	435	100	650.	150.	RL+ S
LEAD CHROME PIGMENT	1344-37-2	.15PB				CL+
LEAD CHROME PIGMENT	12656-85-8	.15PB				CL+

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

SAPMA Rating 1-H-E PPE : Respirator and Eye protection
Inhalation In case of insufficient ventilation, use suitable respiratory protection.
Skin AVOID CONTACT. Use impervious gloves, apron and boots.
Eyes Use goggles. Avoid direct contact.
Ingestion Observe the rules of hygiene. Wash before eating, drinking or smoking.
 OEL Type : Mixture - See tables in Sections 2 and 8

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid	Odour	Pungent
Boiling Point	>35°C	Flash Point	<23°C (derived)
Water solubility	--	Fat Solubility	--



SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions
Could generate static - USE EARTHING
Potential for spontaneous combustion
No reaction with fire-fighting water

SECTION 11. TOXICOLOGICAL INFORMATION

MAY INDUCE EFFECTS ON REPRODUCTION/FERTILITY CAT 1. (EC/CHIP3)
LD50 Oral: >500 mg (derived)

SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove

SECTION 13. DISPOSAL INFORMATION

Hazardous. Use reputable waste disposal contractors. Destroy used containers.

SECTION 14. TRANSPORT INFORMATION

UN Number	1263		
Shipping Name	PAINT or PAINT RELATED MATERIAL		
IMO Class	3.2	Packing Group	II
Action Code	127		
HazChem	3[Y]E		
Kemler Code	30		

SECTION 15. REGULATORY INFORMATION

EC no. : n/a Contains : LOW BPt NAPHTHA (Benz.<.1%) (SBP4),XYLENE ,LEAD CHROME PIGMENT,LEAD CHROME PIGMENT
F T R Phrases R62,61,11,20/21,38,33,66,67 S Phrases S01/02,36/37,13,16,43A,45,51,53
R62 - Possible risk of impaired fertility.
R61 - May cause harm to the unborn child.
R11 - Highly Flammable
R20/21 - Harmful by inhalation and contact with the skin
R38 - Irritating to the skin
R33 - Danger of cumulative effects
R66 - Repeated exposure may cause skin drying or cracking
R67 - Vapours may cause drowsiness and dizziness.
S1/2 - Keep locked up and out of the reach of children. (Retail sales items)
S36/37 - Wear suitable protective clothing and gloves



S13 - Keep away from food, drink and animal feeding stuffs

S16 - Keep away from sources of ignition - No smoking

S43A - In case of fire, use water fog, foam or powder - Do not use water jets!

S45 - In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)

S51 - Use only in well ventilated areas

CONTAINS LEAD. Should not be used on surfaces liable to be sucked or chewed by children.

SECTION 16. OTHER INFORMATION

Take precautionary measures against static. Possibility of systemic effects - reproductive toxicity potential with accumulative effects. Ensure precautions are taken.

In case of any discomfort always seek medical advice

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)

OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42)

SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)

All information is given in good faith but without guarantee in respect of accuracy.

No responsibility is accepted for errors or omissions or the consequences thereof.