AkzoNobel Aerospace Coatings

SAFETY DATA SHEET

Thinner 96184

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier **Product name**

: Thinner 96184

1.2 Relevant identified uses of the substance or mixture and uses advised against Not applicable.

1.3 Details of the supplier of the safety data sheet

	Akzo Nobel Aerospace Coatings Rijksstraatweg 31 2171 AJ Sassenheim P.O. Box 3 2170 BA Sassenheim The Netherlands
e-mail address of person	The Netherlands : ANACMSDS@AKZONOBEL.com
responsible for this SDS	

1.4 Emergency telephone number			
<u>Supplier</u>			
Telephone number	: + 31 (0)71 308 6944		
Hours of operation	: 24 hours		

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture			
Product definition	: Mixture		
Classification according to	Directive 1999/45/EC [DPD]		
The product is classified as c	langerous according to Directive 1999/45/EC and its amendments.		
Classification	: F; R11 Xi; R36 R67		
Physical/chemical hazards	: Highly flammable.		
Human health hazards See Section 16 for the full text	: Irritating to eyes. Vapors may cause drowsiness and dizziness. of the R phrases or H statements declared above.		

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements Hazard symbol or symbols		¢
Indication of danger	Highly flammable. In	ritant

Indication	of danger
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:	Highly	flammable,	Irritant
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Date of issue/Date of revision	: 11-4-2011.
Version number	: 0.02



Code: 96184/000000

SECTION 2: Hazards identification

Risk phrases	 R11- Highly flammable. R36- Irritating to eyes. R67- Vapors may cause drowsiness and dizziness.
Safety phrases	: Not applicable.
Hazardous ingredients	: propan-2-ol
Supplemental label elements	: Not applicable.

2.3 Other hazards

Other hazards which do : Not available. not result in classification

SECTION 3: Composition/information on ingredients

Substance/mixture	: Mixture				
			Classification		
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
2-methoxy-1- methylethyl acetate	EC: 203-603-9 CAS: 108-65-6 Index: 607-195-00-7	50-75	R10	Flam. Liq. 3, H226	[2]
propan-2-ol	REACH #: 01- 2119457558-25	20-25	F; R11	Flam. Liq. 2, H225	[1] [2]
	EC: 200-661-7 CAS: 67-63-0 Index: 603-117-00-0		Xi; R36 R67	Eye Irrit. 2, H319 STOT SE 3, H336	
4-methylpentan-2-one	EC: 203-550-1 CAS: 108-10-1 Index: 606-004-00-4	10-20	F; R11 Xn; R20 Xi; R36/37 R66	Flam. Liq. 2, H225 Acute Tox. 4, H332 Eye Irrit. 2, H319 STOT SE 3, H335	[1] [2]
2-methoxypropyl acetate	EC: 274-724-2 CAS: 70657-70-4 Index: 607-251-00-0	<0,5	R10 Repr. Cat. 2; R61 Xi; R37	Flam. Liq. 3, H226 Repr. 1B, H360D STOT SE 3, H335	[1]
			See Section 16 for the full text of the R- phrases declared above.	See Section 16 for the full text of the H statements declared above.	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

General	: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Eye contact	: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Inhalation	: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

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SECTION 4: First aid measures

Skin contact	 Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 3 and 15 for details.

Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eve contact.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large
	quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefighting measures

5.1 Extinguishing media Suitable extinguishing media	: Recommended: alcohol-resistant foam, CO ₂ , powders, water spray.
Unsuitable extinguishing media	: Do not use water jet.

5.2 Special hazards arising from the substance or mixture

• • •		
Hazards from the substance or mixture	:	Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.
5.3 Advice for firefighters		
Special protective actions for fire-fighters	:	Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.
Special protective equipment for fire-fighters	:	Appropriate breathing apparatus may be required.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel	Exclude sources of ignition and ventilate the area. Avoid breathing vapor or n Refer to protective measures listed in sections 7 and 8.	nist.	
For emergency responders	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also Secti additional information on hygiene measures.	on 8 for	
6.2 Environmental precautions	Do not allow to enter drains or watercourses. If the product contaminates lake rivers, or sewers, inform the appropriate authorities in accordance with local regulations.	es,	
6.3 Methods and materials for containment and cleaning up	Contain and collect spillage with non-combustible, absorbent material e.g. sa earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Preferably clean with a deterg Avoid using solvents.		
6.4 Reference to other sections	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.		

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling	 Prevent the creation of flammable or explosive concentrations of vapors in air and avoid vapor concentrations higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. To dissipate static electricity during transfer, ground drum and connect to receiving container with bonding strap. Operators should wear antistatic footwear and clothing and floors should be of the conducting type. Keep away from heat, sparks and flame. No sparking tools should be used. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Avoid inhalation of dust from sanding. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws. Information on fire and explosion protection Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air.
7.2 Conditions for safe storage, including any incompatibilities	 Store in accordance with local regulations. Notes on joint storage Keep away from: oxidizing agents, strong alkalis, strong acids. Additional information on storage conditions Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep away from sources of ignition. No smoking. Prevent unauthorized access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
7.3 Specific end use(s) Recommendations Industrial sector specific solutions	Not available.Not available.

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SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

Product/ingredient	name	Exposure limit values	
2-methoxy-1-methylethyl aceta propan-2-ol 4-methylpentan-2-one	te	EU OEL (Europe, 12/2009). Absorbed through skin. STEL: 550 mg/m ³ 15 minute(s). STEL: 100 ppm 15 minute(s). TWA: 275 mg/m ³ 8 hour(s). TWA: 50 ppm 8 hour(s). ACGIH TLV (United States, 2/2010). STEL: 400 ppm 15 minute(s). TWA: 200 ppm 8 hour(s). EU OEL (Europe, 12/2009). STEL: 208 mg/m ³ 15 minute(s).	
		STEL: 50 ppm 15 minute(s). TWA: 83 mg/m ³ 8 hour(s). TWA: 20 ppm 8 hour(s).	
Recommended monitoring procedures	atmosphere or l of the ventilatior protective equip methods for the	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effect of or other control measures and/or the necessity to use respondent. Reference should be made to European Standard EN assessment of exposure by inhalation to chemical agents a ce documents for methods for the determination of hazardou	tiveness iratory N 689 for nd
Derived effect levels			
No DELs available.			
Predicted effect concentratio	<u>ns</u>		
No PECs available.			
controls	by the use of loc sufficient to mai OEL, suitable re	te ventilation. Where reasonably practicable, this should be cal exhaust ventilation and good general extraction. If these intain concentrations of particulates and solvent vapors below espiratory protection must be worn.	are not
Individual protection measure			
Hygiene measures	eating, smoking Appropriate tecl Wash contamin	prearms and face thoroughly after handling chemical products and using the lavatory and at the end of the working period. Inniques should be used to remove potentially contaminated ated clothing before reusing. Ensure that eyewash stations are close to the workstation location.	clothing.
Eye/face protection <u>Skin protection</u>	: Use safety eyev	vear designed to protect against splash of liquids.	
Hand protection		may help to protect the exposed areas of the skin but should posure has occurred.	l not be
Gloves	For prolonged o	or repeated handling, use the following type of gloves:	
	Not recommend Recommended May be used: ne		
		dation for the type or types of glove to use when handling this ormation from the following source:	s product
	product is the m	check that the final choice of type of glove selected for handl nost appropriate and takes into account the particular condition d in the user's risk assessment.	
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SECTION 8: Exposure controls/personal protection

Body protection	 Personnel should wear antistatic clothing made of natural fibers or of high- temperature-resistant synthetic fibers.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators.
Environmental exposure controls	: Do not allow to enter drains or watercourses.

SECTION 9: Physical and chemical properties

9.1 Information on basic physica	chemical properties	
<u>Appearance</u>		
Physical state	uid.	
Color	oduct Specific Information	
Odor	aracteristic.	
Odor threshold	t available.	
рН	utral.	
Melting point/freezing point	t available.	
Initial boiling point and boiling range	t available.	
Flash point	osed cup: 13°C	
Evaporation rate	t available.	
Upper/lower flammability or explosive limits	eatest known range: Lower: 2.3% Upper: 12.7% (Isop	iropanol)
Vapor pressure	t available.	
Vapor density	ghest known value: 4.6 (Air = 1) (2-methoxy-1-methyl eighted average: 3.98 (Air = 1)	ethyl acetate).
Relative density	005	
Solubility(ies)	t available.	
Partition coefficient: n- octanol/water	t available.	
Auto-ignition temperature	t available.	
Decomposition temperature	t available.	
Viscosity	nematic: 0,441989 cm²/s nematic (40°C): 0,04 cm²/s	
Explosive properties	t available.	
Oxidizing properties	t available.	
VOC content	5	

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity			
10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredi	ents.	
10.2 Chemical stability	: Stable under recommended storage and handling conditions (see section 7).		
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occu	ır.	
10.4 Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products.		
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SECTION 10: Stability and reactivity

10.5 Incompatible materials : Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 3 and 15 for details.

Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-methoxy-1-methylethyl acetate	LD50 Dermal	Rabbit	>5 g/kg	-
	LD50 Oral	Rat	8532 mg/kg	-
propan-2-ol	LD50 Dermal	Rabbit	12800 mg/kg	-
	LD50 Oral	Rat	5000 mg/kg	-
4-methylpentan-2-one	LD50 Oral	Rat	2080 mg/kg	-

Conclusion/Summary : Not available.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
propan-2-ol	Eyes - Moderate irritant	Rabbit	-	-	-
	Eyes - Severe irritant	Rabbit	-	-	-
	Skin - Mild irritant	Rabbit	-	-	-
4-methylpentan-2-one	Eyes - Moderate irritant	Rabbit	-	-	-
51	Eyes - Severe irritant	Rabbit	-	-	-
	Skin - Mild irritant	Rabbit	-	-	-
Conclusion/Summary	: Not available.		•		

Sensitization	
Conclusion/Summary	: Not available.
Mutagenicity	
Conclusion/Summary	: Not available.
Carcinogenicity	
Conclusion/Summary	: Not available.
Reproductive toxicity	
Conclusion/Summary	: Not available.
Teratogenicity	
Conclusion/Summary	: Not available.
Other information	: Not available.

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SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the preparation itself. Do not allow to enter drains or watercourses.

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is not classified as dangerous for the environment.

Product/ingredient name	Result	Species	Exposure
propan-2-ol	Acute LC50 1400000 to 1950000 ug/L Marine water	Crustaceans - Crangon crangon	48 hours
	Acute LC50 >1400000 ug/L	Fish - Gambusia affinis - 20 to 30 mm	96 hours
4-methylpentan-2-one	Acute EC50 980 mg/L Acute EC50 2000 mg/L Acute LC50 505 mg/L Acute LC50 537 mg/L Acute LC50 540 mg/L	Algae Algae Fish Fish Fish	48 hours 48 hours 96 hours 96 hours 96 hours
Conclusion/Summary	: Not available.	+	•

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil	
Soil/water partition coefficient (K _{oc})	: Not available.
Mobility	: Not available.
12.5 Results of PBT and	vPvB assessment
PBT	: Not applicable.
vPvB	: Not applicable.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

Do not allow to enter drains or watercourses.

Dispose of according to all federal, state and local applicable regulations.

13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Hazardous waste	 Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

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SECTION 13: Disposal considerations

European waste catalogue (EWC)	 The European Waste Catalogue classification of this product, when disposed of as waste, is: other solvents and solvent mixtures. If this product is mixed with other wastes, this code may no longer apply. If mixed with other wastes, the appropriate code should be assigned. For further information, contact your local waste authority.
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

UN number	: UN1263
Proper shipping name	: PAINT RELATED MATERIAL
Class	: 3
Subsidiary class	: -
Packing group	: 11
Label	:

<u>IMDG</u>

UN number	: UN1263
Proper shipping name	: PAINT RELATED MATERIAL
Class	: 3
Subsidiary class	: -
Packing group	: 11
Label	:

	V
Marine pollutant	: No.
Emergency schedules (EmS)	: F-E, S-E
Special provisions	: Not available.
ADR	
UN number	: UN1263
Proper shipping name	: PAINT RELATED MATERIAL
Class	: 3
Subsidiary class	: -
Packing group	: 11
Label	:

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SECTION 14: Transport information



Marine pollutant ADN/ADNR	: No.
UN number	: UN1263
Proper shipping name	: PAINT RELATED MATERIAL
Class	: 3
Subsidiary class	: -
Packing group	: 11
Label	
Marine pollutant	: No.
IATA	
UN number	: UN1263
Proper shipping name	: PAINT RELATED MATERIAL
Class	: 3
Subsidiary class	: -
Packing group	: 11
Label	:

Special provisions

: Not available.

SECTION 15: Regulatory information

2-methoxypropyl acetate	-	-	Repr. Cat. 2; R61	-
Product/ingredient name	Carcinogenic effects	Mutagenic effects	Developmental effects	Fertility effects
Integrated pollution prevention and control list (IPPC) - Water	: Not listed			
Integrated pollution prevention and control list (IPPC) - Air	: Not listed			
<u>Other EU regulations</u> Priority List Chemicals	: Listed			
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.			
None of the components a				
Substances of very high o				
Annex XIV - List of substan		orization		
U Regulation (EC) No. 1907	7/2006 (REACH)			
1 Safety, health and enviro	nmental regulations	s/legislation specific	for the substance of	r mixture

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SECTION 15: Regulatory information

Industrial use	: The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.
International regulations	
Chemical Weapons Convention List Schedule I Chemicals	: Not listed
Chemical Weapons Convention List Schedule II Chemicals	: Not listed
Chemical Weapons Convention List Schedule III Chemicals	: Not listed
15.2 Chemical Safety	: This product contains substances for which Chemical Safety Assessments are still

Assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

EU statistical classification (Tariff Code)	: 38140090
Indicates information that h	as changed from previously issued version.
Abbreviations and acronyms	: ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
	On basis of test data Calculation method Calculation method

Full text of abbreviated H statements	H226 Flammable liqu H319 Causes serious H332 Harmful if inha H335 May cause res H336 May cause dro	s eye irritation.
Full text of classifications [CLP/GHS]	: Acute Tox. 4, H332 Eye Irrit. 2, H319 Flam. Liq. 2, H225 Flam. Liq. 3, H226 Repr. 1B, H360D STOT SE 3, H335 STOT SE 3, H336	ACUTE TOXICITY: INHALATION - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 2 FLAMMABLE LIQUIDS - Category 3 TOXIC TO REPRODUCTION [Unborn child] - Category 1B SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) [Respiratory tract irritation] - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) [Narcotic effects] - Category 3

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SECTION 16: Other information

Full text of abbreviated R phrases	 R11- Highly flammable. R10- Flammable. R61- May cause harm to the unborn child. R20- Also harmful by inhalation. R36- Irritating to eyes. R37- Irritating to respiratory system. R36/37- Irritating to eyes and respiratory system. R66- Repeated exposure may cause skin dryness or cracking. R67- Vapors may cause drowsiness and dizziness.
Full text of classifications [DSD/DPD]	: F - Highly flammable Repr. Cat. 2 - Toxic to reproduction category 2 Xn - Harmful Xi - Irritant
Date of printing	: 12-4-2011.
Date of issue/ Date of revision	: 11-4-2011.
Date of previous issue	: 25-3-2011.
Version	: 0.02
Marchael Annual Annual	

Notice to reader

FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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