

This product is for the professional painting of vehicles only after reference to the manufacturer's data sheet.



Product code: C01093GBRGBRSAS11568

SAFETY DATA SHEET

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

1.1 Product identifier

Product name : Guncleaner WB

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 Car Refinishes by **Manufacturer**

> Rijksstraatweg 31 2171 AJ Sassenheim The Netherlands

Phone: +31 (0)71 308 6944 http://www.lesonal.com

: sds-cr@akzonobel.com

e-mail address of person

responsible for this SDS

1.4 Emergency telephone number

Supplier

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 not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : Not classified.

See Section 16 for the full text 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

Risk phrases : This product is not classified according to EU legislation.

Safety phrases : Not applicable.

Supplemental label

elements

: Safety data sheet available for professional user on request.

2.3 Other hazards

Other hazards which do : Not available.

not result in classification

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SECTION 3: Composition/information on ingredients

Substance/mixture : Mixture

| | | | <u>Classification</u> | | |
|-------------------------------|---|-----|---|---|---------|
| Product/ingredient name | Identifiers | % | 67/548/EEC | Regulation (EC) No. 1272/2008 [CLP] | Туре |
| 2-butoxyethanol | REACH #: 01- 2119475108-36 | 5-7 | Xn; R20/21/22 | Flam. Liq. 3, H226 | [1] [2] |
| | EC: 203-905-0 CAS: 111-76-2 Index: 603-014-00-0 | | Xi; R36/38 | Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 | |
| 2-(2- butoxyethoxy)ethanol | EC: 203-961-6 CAS: 112-34-5 Index: 603-096-00-8 | 1-5 | Xi; R36 | Eye Irrit. 2, H319 | [1] [2] |
| propan-2-ol | REACH #: 01- 2119457558-25 | 1-5 | 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 | |
| | | | 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.

Type

- [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.

Skin contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and

water or use recognised skin cleanser. Do NOT use solvents or thinners.

Ingestion: If swallowed, seek medical advice immediately and show the 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.

4.2 Most important symptoms and effects, both acute and delayed

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SECTION 4: First aid measures

There are no data available on the preparation itself. The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Exposure to component solvent vapour 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, fatique, 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.

4.3 Indication of any immediate medical attention and special treatment needed

: Treat symptomatically. Contact poison treatment specialist immediately if large Notes to physician

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, CO₂, 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

Hazardous thermal decomposition products : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

: 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

Special protective equipment for fire-fighters : Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.

: Appropriate breathing apparatus may be required.

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 vapour or mist. Refer to protective measures listed in sections 7 and 8.

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 Section 8 for additional information on hygiene measures.

6.2 Environmental precautions

: Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

6.3 Methods and materials for containment and cleaning up

: Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Preferably clean with a detergent. Avoid using solvents.

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SECTION 6: Accidental release measures

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

: Due to the organic solvents content of the preparation:

Prevent the creation of flammable or explosive concentrations of vapours in air and avoid vapour 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.

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

Vapours are heavier than air and may spread along floors. Vapours 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: oxidising 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 container tightly closed.

Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

7.3 Specific end use(s)

Recommendations : Not available.

Industrial sector specific : Not available.

solutions

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-butoxyethanol | EH40/2005 WELs (United Kingdom (UK), 8/2007). Absorbed through skin. STEL: 50 ppm 15 minute(s). TWA: 25 ppm 8 hour(s). |
| 2-(2-butoxyethoxy)ethanol | EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 10 ppm 8 hour(s). STEL: 15 ppm 15 minute(s). STEL: 15 mg/m³ 15 minute(s). |

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SECTION 8: Exposure controls/personal protection

TWA: 10 mg/m³ 8 hour(s).

propan-2-ol

EH40/2005 WELs (United Kingdom (UK), 8/2007).

STEL: 1250 mg/m3 15 minute(s). STEL: 500 ppm 15 minute(s). TWA: 999 mg/m³ 8 hour(s). TWA: 400 ppm 8 hour(s).

procedures

Recommended monitoring: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.

Derived effect levels

No DELs available.

Predicted effect concentrations

No PECs available.

8.2 Exposure controls

Appropriate engineering controls

: Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection Skin protection

Hand protection

: Use safety eyewear designed to protect against splash of liquids.

: Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

Gloves

: For prolonged or repeated handling, use the following type of gloves:

Recommended: butyl rubber May be used: neoprene

Not recommended: nitrile rubber, PVC

The recommendation for the type or types of glove to use when handling this product

is based on information from the following source:

The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.

Body protection

: Personnel should wear antistatic clothing made of natural fibres or of hightemperature-resistant synthetic fibres.

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.

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Liquid.

Colour : Product Specific Information

Odour : Characteristic.
Odour threshold : Not available.
pH : Neutral.
Melting point/freezing point : Not available.

Initial boiling point and boiling

range

: 82.5°C

Flash point : Closed cup: 99°C
Evaporation rate : Not available.
Flammability (solid, gas) : Not available.
Burning time : Not applicable.
Burning rate : Not applicable.

Upper/lower flammability or

explosive limits

: Greatest known range: Lower: 1.1% Upper: 12.7% (2-butoxyethanol)

Vapour pressure : Not available.

Vapour density : Highest known value: 5.6 (Air = 1) (diethylene glycol monobutyl ether).

Weighted average: 4.29 (Air = 1)

Relative density : 0.994

Solubility(ies) : Not available.

Partition coefficient: n- : Not available.

octanol/water
Auto-ignition temperature

: Not available.: Not available.

Decomposition temperature

: Kinematic: 0.100604 cm²/s Kinematic (40°C): 0.02 cm²/s

Explosive properties : Not available.

Oxidising properties : Not available.

9.2 Other information

Viscosity

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

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 occur.

10.4 Conditions to avoid : When exposed to high temperatures may produce hazardous decomposition

products.

10.5 Incompatible materials: Keep away from the following materials to prevent strong exothermic reactions:

oxidising agents, strong alkalis, strong acids.

10.6 Hazardous

decomposition products

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

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the preparation itself. The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Exposure to component solvent vapour 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.

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|---------------------------|-------------|---------|-------------|----------|
| 2-butoxyethanol | LD50 Dermal | Rabbit | 220 mg/kg | - |
| | LD50 Oral | Rat | 250 mg/kg | - |
| 2-(2-butoxyethoxy)ethanol | LD50 Dermal | Rabbit | 2700 mg/kg | - |
| | LD50 Oral | Rat | 4500 mg/kg | - |
| propan-2-ol | LD50 Dermal | Rabbit | 12800 mg/kg | - |
| | LD50 Oral | Rat | 5000 mg/kg | - |

Conclusion/Summary

: Not available.

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|---------------------------|--------------------------|---------|-------|----------------------------|-------------|
| 2-butoxyethanol | Eyes - Moderate irritant | Rabbit | - | 24 hours 100 milligrams | - |
| | Eyes - Severe irritant | Rabbit | - | 100 milligrams | - |
| | Skin - Mild irritant | Rabbit | - | 500 milligrams | - |
| 2-(2-butoxyethoxy)ethanol | Eyes - Moderate irritant | Rabbit | - | - | - |
| , , , , , , | Eyes - Severe irritant | Rabbit | _ | - | - |
| propan-2-ol | Eyes - Moderate irritant | Rabbit | - | - | - |
| | Eyes - Severe irritant | Rabbit | - | - | - |
| | Skin - Mild irritant | Rabbit | - | _ | - |

Conclusion/Summary

: Not available.

Sensitisation

Conclusion/Summary

: Not available.

Mutagenicity

Conclusion/Summary

: Not available.

Carcinogenicity

Conclusion/Summary

Reproductive toxicity

: Not available.

Conclusion/Summary

Teratogenicity

: Not available.

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 |
|---------------------------|--|--|----------|
| 2-butoxyethanol | Acute EC50 >1000 mg/L Fresh water | Daphnia - Daphnia magna - <24 hours | 48 hours |
| | Acute LC50 800000 to 1000000 ug/L Marine water | Crustaceans - Crangon crangon | 48 hours |
| | Acute LC50 1490 mg/L | Fish | 96 hours |
| | Acute LC50 1250000 ug/L Marine water | Fish - Menidia beryllina - 40 to 100 mm | 96 hours |
| | Chronic NOEC 1000 mg/L Fresh water | Daphnia - Daphnia magna - <24 hours | 48 hours |
| 2-(2-butoxyethoxy)ethanol | Acute LC50 1300000 ug/L Fresh water | Fish - Lepomis macrochirus - 33 to 75 mm | 96 hours |
| 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 |

Conclusion/Summary: Not available.

12.2 Persistence and degradability

Conclusion/Summary: Not available.

12.3 Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|---------------------------|--------|-----|-----------|
| 2-butoxyethanol | 0.83 | - | low |
| 2-(2-butoxyethoxy)ethanol | 0.3 | - | low |

12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: 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

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SECTION 13: Disposal considerations

Methods of disposal

: The generation of waste should be avoided or minimised 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.

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 minimised 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. Empty containers or liners may retain some product residues. Avoid dispersal of spilt 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

Subsidiary class : -

<u>IMDG</u>

Subsidiary class : Marine pollutant : No.

Special provisions: Not available.

ADR

Subsidiary class : Environmental hazards : No.

ADN/ADNR

Subsidiary class : Environmental hazards : No.

<u>IATA</u>

Subsidiary class : -

Special provisions: Not available.

This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Substances of very high concern

None of the components are listed.

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SECTION 15: Regulatory information

Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and

Other EU regulations

articles

Priority List Chemicals Integrated pollution prevention and control

: Not listed

: Listed

list (IPPC) - Air

Integrated pollution prevention and control list (IPPC) - Water

: Not listed

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 : Not listed

Chemicals

Chemical Weapons Convention List Schedule II : Not listed

Chemical Weapons

Chemicals

Convention List Schedule III

Chemicals

: Not listed

15.2 Chemical Safety

Assessment

: This product contains substances for which Chemical Safety Assessments are still

required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/20081

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]

Acute Tox. 4, H302 Acute Tox. 3, H311 Acute Tox. 4, H332

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

| Classification | Justification |
|--------------------|--------------------|
| Acute Tox. 4, H302 | Calculation method |
| Acute Tox. 3, H311 | Calculation method |
| Acute Tox. 4, H332 | Calculation method |

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SECTION 16: Other information

Full text of abbreviated H

statements

: H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H311 Toxic in contact with skin.
H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

Full text of classifications

[CLP/GHS]

: Acute Tox. 3, H301 ACUTE TOXICITY: ORAL - Category 3
Acute Tox. 4, H302 ACUTE TOXICITY: SKIN - Category 4
ACUTE TOXICITY: ORAL - Category 4

Acute Tox. 4, H332 ACUTE TOXICITY: INHALATION - Category 4

Eye Irrit. 2, H319 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2

Flam. Liq. 2, H225 FLAMMABLE LIQUIDS - Category 2 Flam. Liq. 3, H226 FLAMMABLE LIQUIDS - Category 3

Skin Irrit. 2, H315 SKIN CORROSION/IRRITATION - Category 2
STOT SE 3, H336 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) [Narcotic effects] - Category 3

Full text of abbreviated R

phrases

: R11- Highly flammable.

R20/21/22- Harmful by inhalation, in contact with skin and if swallowed.

R36- Irritating to eyes.

R36/38- Irritating to eyes and skin.

R67- Vapours may cause drowsiness and dizziness.

Full text of classifications

[DSD/DPD]

: F - Highly flammable

Xn - Harmful Xi - Irritant : 17-10-2011.

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Date of previous issue

: 17-10-2011.

revision

: 15-10-2011.

Version : 8

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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Head Office

Akzo Nobel Car Refinishes bv, Rijksstraatweg 31 2171 AJ Sassenheim. http://www.lesonal.com

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