iShine

DIN EN ISO 9001:2000

Nº 2 Rubbing Compound: Medium

Safety Data Sheet

International Coating Distribution B. V.

According to Regulation (EU) No. 1907/2006

Revision date: 23.01.2007

1. Identification of the substance/preparation and of the company / undertaking

Identification of the substance or preparation

iShine Nº 2 Rubbing Compound: Medium

Use of the substance/preparation

Rubbing compound

Company/undertaking identification

Company name:	International Coating Distribution B. V.
CIF:	NL857793421B01
Street:	Stationsplein 8-K
Place:	6221 BT Maastricht, Netherlands
Telephone:	+34 683 505 046
E-Mail:	info@ishinecoatings.com
Internet:	www.ishinecoatings.com

Further Information

This data sheet contains additionally the GHS/CLP-classification and labelling criteria in accordance with regulation 1272/2008/EU (incl.790/2009/EU), for mixtures entry into force from 01.06.2015.

Hazards identification: Now chapt.2 according to REACH (former chapt.3)

Composition/information on ingredients: Now chapt.3 according to REACH (former chapt.2)

2. Hazards identification

Classification

No risks worthy of mention.

3. Composition/information on ingredients

Chemical characterization (preparation)

EU 648/2004: aliphatic hydrocarbons 15-30%, non-ionic surfactants <5%, preservatives (Methylchloroisothiazolinone, Methylisothiazolinone, Tetramethylol-acetylendiurea), dye

Additional information: abrasives, waxes , thickeners

Hazardous components

EC-No.	CAS-No.	Chemical Name	Quantity	Classification
265-150-3	64742-48-9	Aliphatic hydrocarbons (aromatic free), Note H+P Annex I (67/548/EWG)	20-30 %	Xn R65-66
	55965-84-9	mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	<0,0015 %	T, C, N R23/24/25-34-43-50-53

Full text of each relevant R phrase can be found in heading 16.

Further Information

>7 mPas·s (40°C). Full text of R-phrases: see section 16.

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

4. First aid measures

After inhalation

Provide fresh air.

After contact with skin

After contact with skin, wash immediately with plenty of Water and soap.

Wash hands before breaks and at the end of work.

After contact with eyes

Rinse immediately carefully and thoroughly with eye bath or water.

After ingestion

Do not induce vomiting. Have victim drink large quantities of water, with active charcoal if possible. In case of accident or if you feel unwell, seek medical advice immediately (show safety data sheet if possible).

Advice to doctor

Give activated carbon, in order to reduce the resorption in the gastro-enteric tract.

5. Fire-fighting measures

Suitable extinguishing media

Extinguishing materials should be selected according to the surrounding area.

Material is not combustible.

6. Accidental release measures

Personal precautions

High slip hazard because of leaking or spilled product.

Provide adequate ventilation.

Environmental precautions

Product may not be released into water without pre-treatment.

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Collect mechanically.

Treat the assimilated material according to the section on waste disposal.

7. Handling and storage

Handling

Advice on safe handling

Use only in well-ventilated areas.

Advice on protection against fire and explosion

No special measures are necessary.

Storage

Requirements for storage rooms and vessels

No special measures are necessary.

Advice on storage compatibility

No special measures are necessary.

Further information on storage conditions

Protect against: frost.

storage temperature: of °C: 0 up to °C: 30

Storage class (VCI): 12

8. Exposure controls/personal protection

Exposure limit values

Exposure controls

Protective and hygiene measures

No special measures are necessary.

Wash hands before breaks and at the end of work.

Respiratory protection

Respiratory protection not required.

Hand protection

Hand protection: not required.

Eye protection

Eye protection: not required.

Skin protection

Skin protection: not required.

9. Physical and chemical properties

General information

Physical state: viscous

Colour: light blue

Odour: product-specific

Important health, safety and environmental information

	Test method
pH-Value (at 20 °C):	8,0-10,0
Changes in the physical state	
Melting point:	not determined
Boiling point:	100-220 °C
Flash point:	70 °C
Explosive properties	
In use, may form flammable/explosive vapour-air mixture.	
Lower explosion limits:	0,6 vol. %
Upper explosion limits:	8,0 vol. %
Oxidizing properties	
Not oxidizing.	
Vapour pressure:	24 hPa
Density (at 20 °C):	1,24 g/cm³
Water solubility:	partially miscible
Other information	
Ignition temperature:	240 °C

10. Stability and reactivity

Conditions to avoid

No risks worthy of mention.

Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapours.

11. Toxicological information

Acute toxicity

Preparation not tested.

Corrosive and irritant effects

Not an irritant.

Sensitising effects

no danger of sensitization.

Empirical data on effects on humans

Has de-greasing effect on the skin.

Frequently or prolonged contact with skin may cause dermal irritation.

12. Ecological information

Persistence and degradability

Organic part of product is biodegradable.

(Solvent.: Abiotic degradation in Air)

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Bio accumulative potential

No indication of bioaccumulation potential.

Further information

Doesn't get into the sewage water as long as the process is carried out according to regulations.

13. Disposal considerations

Advice on disposal

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

Waste disposal number of waste from residues/unused products

120121 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent grinding bodies and grinding materials other than those mentioned in 12 0120

Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Water with tenside additive.

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

14. Transport information

Land transport (ADR/RID)

Description of the goods

Not a hazardous material with respect to these transportation regulations.

Marine transport

Description of the goods

Not a hazardous material with respect to these transportation regulations.

Air transport

Description of the goods

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information

Labelling

Additional advice on labelling

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

This data sheet contains additionally the GHS/CLP-classification and labelling criteria in accordance with regulation 1272/2008/EU (incl.790/2009/EU), for mixtures entry into force from 01.06.2015.

GHS labelling

EU regulatory information

1999/13/EC (VOC): Volatile organic compounds (VOC) in percentage by weight: 10%

Additional information

Recommendation: Keep out of the reach of children.

Safety data sheet available for professional user on request.

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

16. Other information

Full text of R-phrases referred to under sections 2 and 3

23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
34	Causes burns.
43	May cause sensitization by skin contact.
50	Very toxic to aquatic organisms.
53	May cause long-term adverse effects in the aquatic environment.
65	Harmful: may cause lung damage if swallowed.
66	Repeated exposure may cause skin dryness or cracking.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)