

# COSHH ASSESSMENT – RECOAT FLOOR CLEANER




## STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCG-114	Supplier:
Issue Number:	02	Dercom B.V. Platinawerf 24A 6641 TL Beuningen – Holland Tel: 0031 24 67 525 74 Fax: 0031 24 67 525 77
Date Completed:	16 April 2024	
Employee Participation & Inv.	Lisa Carbino	
Re-Assessment Due*:	Two years from above date.	
Assessment Completed By:	Health & Safety Manager	Emergency Telephone Number:
		NHS Medical toxicology information service: <a href="tel:111">111 (24 hours)</a>
		Emergency: <a href="tel:999">999</a>

## STEP 2 – PROCEDURES BEFORE STARTING TASK

Read COSHH Assessment	Training and Knowledge Company safety Site -induction form: F039	Trained Employees with Appropriate PPE Only to Use This Product.	Perform Visual Check of Equipment and Area to be cleaned	Place Warning Signs at Access/Egress Point
✓	✓	✓	✓	✓

## STEP 3 – PRODUCT SUMMARY

Product: Name:	Recoat Floor Cleaner	Symbol:	
Container Size:	5 L	Is There a Safer Alternative?	No (upon client request)
Physical Properties:	Liquid	Emergency Fire Procedures:	Alcohol-resistant foam, CO <sub>2</sub> , powders, water spray <b>NOT USE WATER JET!</b>
Product Use:	Floor cleaning	Typical Duration of Use:	1-2 hour



<p>Hazard Classification:</p>	<p>-H315 Eye Damage Cat 1 H318 Skin Irritation Cat 2</p>	<p>Typical Method of Use:</p>	<p><b>DAILY CLEANING :</b> Dry Mopping and Vacuuming</p> <p>In addition to the daily regime Dust mop / vacuum twice a week wall to wall.</p> <ul style="list-style-type: none"> <li>• Use a vacuum cleaner with a parquet head/tool and regularly change the dust bag.</li> <li>• Do not use oil-impregnated dust wipes.</li> <li>• Check for stains and remove them with a damp microfibre cloth.</li> <li>• Any stains you find difficult to remove, please contact the manufacturer</li> </ul> <p><b>WEEKLY CLEAN :</b> Dusting and vacuuming does not remove all of the soil and as such at least once a week, cleaning with a mild pH cleaning solution or Recoat Floor Cleaner (diluted 10 – 20 times with water) will be required.</p> <p>Depending on the surface and the contamination/soiling, the weekly clean can be completed using a flat head mop or cleaning machine. For larger areas and those suffering higher levels of soiling, a machine would be more appropriate to reduce cleaning times.</p> <p><b>Mops :</b></p> <ul style="list-style-type: none"> <li>• Use a microfibre flat mop system with 2 buckets, one for the dirty water and one for the clean mop water.</li> <li>• Always use a clean mop.</li> <li>• Add <u>Recoat Floor Cleaner</u> diluted 10 – 20 times with water or a mild pH floor cleaner. A degreaser maybe required where grease needs removing.</li> </ul> <p>Machine cleaning</p>
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			<ul style="list-style-type: none"> <li>Use a scrubbing machine or a single disc machine with a white pad.</li> <li>Ensure there is no gritty soil trapped in the pad, change pads frequently.</li> <li>Add <u>Recoat Floor Cleaner</u> (diluted 10 to 20 times with water) or a mild pH floor cleaner.</li> <li>A degreaser maybe required where grease needs removing.</li> </ul>
Storage:	Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight.  Keep away from: oxidising agents, strong alkalis, strong acids.	Dilution Ratio:	As per manufacturer's instructions.
Spillage/Accidental Release:	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  Do not allow to enter drains or watercourses.	Exposure Limit :	2-aminoethanol : TWA: 1 ppm 8 hours. STEL: 3 ppm 15 minutes.

## STEP 4 – TOXOCOLOGICAL INFORMATION

EYES:	Causes serious eye damage.	INGESTION:	Not known significant effects or critical hazards
SKIN:	Causes skin irritation.	INHALATION:	Not known significant effects or critical hazards

## STEP 5 – PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used

Personal Protective Equipment to be used										
 Apron	 Face Visor	 Safety glasses. EN 166	 Ear Defenders	 Safety Wellingtons	 Safety Boots	 Overall	 Fume/Vapour Mask	 Dust Mask	 Rubber Gloves	 Protective Gloves EN 374
		✓			✓		✓ If the concentration above the exposure limit			✓

## STEP 6 – EMERGENCY, FIRST AID & DISPOSAL MEASURES

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<b>EYES:</b>	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.	<b>INGESTION:</b>	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.
<b>SKIN:</b>	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. <b>Do NOT use solvents or thinners.</b>	<b>INHALATION:</b>	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.
<b>DISPOSAL ARRANGEMENTS:</b>			
Recover if possible. In so doing, comply with the local and national regulations currently in force.			

## STEP 7 – RISK ASSESSMENT (Likelihood X Severity = Risk)

CATEGORY	HAZARD	POTENTIAL HARM	Likelihood	Severity	Risk before Controls	Risk After Controls	COMMENTS
STORAGE	UNLOCKED STORES / OPEN BOTTLES / SPILLAGES/ ACCIDENTAL MIXING	Contact / Absorption / Inhalation / Ingestion Operatives / Occupiers / visitors	2	2	4	2	H&S Induction training and awareness Lock stores and cupboards Reporting and monitoring in place Toolbox talk programme in place Competent supervision Trained operatives / PPE First Aiders in Place
HANDLING	Inhalation, Ingestion, Absorption, Direct entry Contact	Skin irritation Serious eye damage	3	2	6	2	Relevant PPE available, Induction form signed, competent Supervision
DURING USE	Inhalation, Ingestion, Absorption, Direct entry Contact, poor ventilation	Skin irritation Serious eye damage	4	3	12	3	Short use / duration, reporting any abnormalities No eating or drinking in force and supervised Suitable gloves / eye protection should be worn to protect from chemicals. Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place
OVERALL RISK RATING BEFORE CONTROL : 7.3			Very Low	Low	Medium	High	COMMENTS
				✓			
OVERALL RISK RATING AFTER CONTROL: 2.3			Very Low	Low	Medium	High	
			✓				



<b>LIKELIHOOD</b> 1. IMPROBABLE OCCURRENCE 2. REMOTED OCCURRENCE 3. REASONABLY PROBABLE OCCURRENCE 4. VERY LIKELY OCCURRENCE 5. ALMOST CERTAIN OCCURRENCE	<b>SEVERITY</b> 1. <u>SLIGHT</u> : NO INJURY or Injury requiring first Aid treatment 2. <u>MINOR</u> : INJURY requiring medical treatment with absence from 3 days to 3 weeks 3. <u>MODERATE</u> : Injury illness resulting in temporary disability (eg. fractures) and absence over 3 weeks 4. <u>SERIOUS</u> : Severe injury or permanent disability (e.g loss of limb, sight) property and equipment damage 5. <u>MAJOR</u> : Immediate danger exist, capable of causing death, loss or damage on a wide scale and serious business disruption (e.g. Explosion, fire, structural damage, etc.)	<b>INTERPRETATION</b> 4 and below very Low risk = No further action, but ensure controls are maintained and review 5 to 8 Low risk = Risk Can be tolerated or for only short term. Plan introduction of measures with a defined time period 9 to 15 Medium Risk = Planned and introduce further control measures to mitigate the risk within a time scale 16 and Above = Stop activity and immediate action
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## STEP 8 – ADDITIONAL RISK FACTORS

New or Un-Trained Employees	Pregnant Women	Visitors/Contractors/ Members of The Public	Slip Hazards	Unsafe Handling/Storage
✓	✓	✓	✓	✓

## STEP 9 – HEALTH SURVEILLANCE & MONITORING

Arrangements for monitoring compliance (including maintenance of control measures):	<ul style="list-style-type: none"> <li>• Ongoing training</li> <li>• Tool-box talks</li> <li>• Presentations (via tablets on-site or DVD at offices)</li> <li>• Quality &amp; Health/Safety site inspections</li> <li>• Auditing process</li> <li>• Management monitoring</li> </ul>
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## STEP 10 – ASSESSMENT FOLLOW UP & REVIEW

Following this assessment:	Review of assessment:
Employees/workers must have been informed of: <ul style="list-style-type: none"> <li>• The names of substances they may be exposed to;</li> <li>• The risks to health created by exposure;</li> <li>• Any relevant occupational exposure standard, maximum exposure limit or similar self-imposed (in-house) work standard that applies to the substance;</li> <li>• Any information contained on any Safety Data Sheet which relates to the substance;</li> <li>• The significant findings of this assessment;</li> <li>• What precautions to take to protect themselves and others;</li> <li>• The results of any health surveillance; and</li> <li>• The results of any monitoring of exposure.</li> </ul>	This assessment must be reviewed/updated: <ul style="list-style-type: none"> <li>• As part of planned review</li> <li>• If alternative cleaning product/substances are used</li> <li>• If alternative methods or processes are used</li> <li>• Upon client request</li> <li>• Changes to the COSHH, and other relevant, regulations</li> <li>• After consultation with workers or other interested parties</li> <li>• After an accident, incident, near miss or dangerous occurrence</li> </ul>