



STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCE-021	Supplier:
Issue Number:	06	Greenspeed 2280 CG Rjswijk, NL 03451 302230- 31703458737 - UK customer careline Emergency Telephone Number: NHS Medical toxicology information service: 111 (24 hours) Emergency: 999
Date Completed:	2 March 2026	
Employee consultation and involvement:	Diego Guerrero	
Re-Assessment Due*:	Two years from above date.	
Assessment Completed By:	Health & Safety Manager	

STEP 2 – PROCEDURES BEFORE STARTING TASK

Read C.O.S.H.H. Assessment	Dilute Chemicals to Manufactures Instructions	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 & CLASSIFICATION LABELLING

Product: Name:	Lacto Des	Symbol (s):	N/A
Hazard Classification:	EUH210 Safety data sheet available on request	Is There a Maximum Exposure Limit (MEL) or Occupation Exposure Limits (OEL):	STEL: N/A TWA: N/A
Container Size:	5L	Emergency Fire Procedures:	CO2, foam, powder, sprayed water
Physical Properties:	Physical state: Liquid / Odour: Characteristic Colour: Colourless	Typical Duration of Use:	1 – 4 hour (S)
Product Use:	Disinfectant spray based on lactic acid.		
Typical Method of Use:	USE as per manufacturer instructions		



Storage:	Keep in original container. Keep container tightly closed in a dry, frost free and well-ventilated place	Dilution Ratio:	<ul style="list-style-type: none"> ✓ Use forensic cleaning technique with bucket and cloth. Put 2.5 L water and enough amount of Lacto Des to the bucket. Use two cloths per bucket. Alternately use the cloths. ✓ Keep the cloths in the bucket to work for 2-3 min
Spillage/Accidental Release:	Contain released substance, store into suitable containers. If possible, remove by using absorbent material	Additional information:	<p>pH-value: 2.6 Incompatible materials Acids, alkaline, oxidants, reductants</p>

STEP 4 – TOXOCOLOGICAL INFORMATION

EYES:	Redness	INGESTION:	Diarrhoea, headache, abdominal cramps, sleepiness, vomiting
SKIN:	None	INHALATION:	None

STEP 5 – PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used: None specific use

STEP 5.1 - PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used on exceptional concentrations and exposure

									
Apron	Goggles	Glasses	Wellingtons	Boots	Overall	Fume Mask	Dust Mask	Rubber	Protective
	✓				✓			✓	

STEP 6 – EMERGENCY, FIRST AID & DISPOSAL MEASURES

EYES:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	INGESTION:	Rinse mouth, do not induce vomiting, if necessary seek medical advice .
SKIN:	Rinse with water.	INHALATION:	In case of serious or continuous discomforts: remove to fresh air and seek medical attention

DISPOSAL ARRANGEMENTS:

Observe safe handling precautions and local legislation.

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	3	3	9	4	H&S Induction training and awareness Lock stores and cupboards Reporting and monitoring in place Tollbox talk programme in place Competent supervision Trained operatives / PPE
HANDLING /DURING USE	Direct contact to eyes	Redness	4	2	8	2	Short use / duration, reporting any abnormalities Suitable goggles should be worn to protect from chemicals. Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place Competent supervision
HANDLING /DURING USE	Mistakenly consume with foods as to exposure through mouth	Diarrhoea, headache, abdominal cramps, sleepiness, vomiting	2	3	6	3	Short use / duration, reporting any abnormalities No eating or drinking in force and supervised Suitable gloves should be worn to protect from chemicals. Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place Competent supervision
OVERALL RISK RATING BEFORE CONTROL: 7.7			Very Low	Low	Medium	High	COMMENTS
				✓			
OVERALL RISK RATING AFTER CONTROL: 3			Very Low	Low	Medium	High	
			✓				



<p>LIKELIHOOD</p> <ol style="list-style-type: none"> 1. IMPROBABLE OCCURRENCE 2. REMOVED OCCURRENCE 3. REASONABLY PROBABLE OCCURRENCE 4. VERY LIKELY OCCURRENCE 5. ALMOST CERTAIN OCCURRENCE 	<p>SEVERITY</p> <ol style="list-style-type: none"> 1. SLIGHT: NO INJURY or Injury requiring first Aid treatment 2. MINOR: INJURY requiring medical treatment with absence from 3 days to 3 weeks 3. MODERATE: Injury illness resulting in temporary disability (eg. fractures) and absence over 3 weeks 4. SERIOUS: Severe injury or permanent disability (e.g loss of limb, sight) property and equipment damage 5. MAJOR: 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.) 	<p>INTERPRETATION</p> <p>4 and below very Low risk = No further action, but ensure controls are maintained and review</p> <p>5 to 8 Low risk = Risk Can be tolerated or for only short term. Plan introduction of measures with a defined time period</p> <p>9 to 15 Medium Risk = Planned and introduce further control measures to mitigate the risk within a time scale</p> <p>16 and Above = Stop activity and immediate action</p>
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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

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

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