

# COSHH ASSESSMENT – FRANKE Cleaner for Milk System




## STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCG-053	Supplier:
Issue Number:	03	Schulz&Sohn GmbH Chemie-Erzeugnisse Hoeherweg 327 D-40231 Dusseldorf  Franke UK Ltd. West Park, MIOC Styal Road Manchester M22 5WB, United Kingdom Phone +44 161 436 6280 www.franke.co.uk  National Poisons Information Service (Birmingham Centre) City Hospital 0844 892 0111 Emergency Telephone Number: NHS Medical toxicology information service: <a href="#">111 (24 hours)</a> Emergency: <a href="#">999</a>
Date Completed:	4 April 2024	
Employee consultation and involvement:	Lisa Carbino	
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:	Franke Cleaner for Milk System	Symbol (s):	
Hazard Classification:	Skin corrosion/irritation, Category 2 H315 Serious eye damage/eye irritation, Category 1 H318	Is There a Maximum Exposure Limit (MEL) or Occupation	N/A

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Container Size:	950 - 1000ml	Exposure Limits (OEL):	
Physical Properties:	Physical state: Liquid / Odour: Characteristic. Colour: Colourless	Emergency Fire Procedures:	CO2, extinguishing powder or water spray
Product Use: Typical Method of Use:	Milk System Cleaner <u>USE as per manufacturer instructions</u>	Typical Duration of Use:	1 hour (S)
Storage:	Store only in the original receptacle.	Dilution Ratio:	✓ <u>Use as per manufacturer instructions</u>
Spillage/Accidental Release:	Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation. Do not allow to enter sewers or ground water.	Additional information:	<b><u>pH-value: 11.3 (Undiluted product)</u></b> Do not eat, drink or smoke in areas where product is used.

## STEP 4 – TOXICOLOGICAL INFORMATION

EYES:	Cause Irritation or / serious Eye damage	INGESTION:	Not classified
SKIN:	Irritation	INHALATION:	Not classified

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

 Apron	 Tightly Sealed Goggles	 Wellingtons	 Boots	 Overall	 Fume Mask	 Dust Mask	 Protective
	✓						✓

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

EYES:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.	INGESTION:	Rinse out mouth and then drink plenty of water.
SKIN:	Immediately rinse with water.	INHALATION:	In case of unconsciousness place patient stably in side position for transportation. Supply fresh air; consult doctor in case of complaints.
DISPOSAL ARRANGEMENTS:			
Observe safe handling precautions and local legislation.			

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## 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	4	3	12	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	Inhalation, Ingestion, Absorption, Direct entry Contact	May result in skin redness or mild irritation Eye Irritation or damage	4	3	12	2	Relevant PPE available, Induction form signed, competent Supervision  Product usage – Refer to the User manual handbook of the appliance before using this product  Toolbox talks and safety briefings to highlight awareness.
DURING USE	Inhalation, Ingestion, Absorption, Direct entry Contact, poor ventilation	skin contact exposure may result in skin redness / eye Irritation	4	2	8	4	Short use / duration, reporting any abnormalities  No eating or drinking in force and supervised  Suitable gloves and 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: 10.6			Very Low	Low	Medium	High	COMMENTS
					✓		
OVERALL RISK RATING AFTER CONTROL: 3.3			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>