

ID#:	4015083	User making request:	Cedric Auge
Fax:		Phone:	07971 513827
Email:	Cedric.Auge@morrisonus.com	Date Created:	19/03/2020
Date Assessment Reviewed	19/03/2020	Next Review Date:	19/03/2025
Material Code:	130512	Tradename:	ULTRACRETE ENVIROBED (LIQUID POLYMER)
Supplier:	INSTARMAC GROUP LTD	IMC:	
Keyword:	Additive	Frequency of use:	Weekly
Approximately how much of the material is used by one person in one working day:	2	How many people are directly exposed?:	2-5
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	Inhalation and skin contact
Are there any susceptible workers?:	No	Susceptible Categories:	
Other info:		Is this material being used outside of the normal temperature range?:	No
Additional work practices:			
Existing Control measures:			
Exp Limit	Distillates (petroleum), solvent-dewaxed heavy paraffinic 1200mg/m3 8hTWA OEL		
Notes			

Files Uploaded

File Name

Activities

Act No.	Method	Area	Exposure
3	Hand applying	Outside	1/2 to 2 hours per shift
4	Mixing	Outside	1/2 to 2 hours per shift

Work Area

Work Area Code	Sub Area Code
TELECOMS	

Safer Substitute Chosen No Reason for leaving/swapping material

MATERIAL/PROCESS

CONSIDERATIONS

ULTRACRETE ENVIROBED (LIQUID POLYMER)

MEDIUM HAZARD

LIQUID

SUPPLIER

INSTARMAC GROUP LTD

KEYWORD

Additive

CONTENTS

Distillates (petroleum), solvent-dewaxed heavy paraffinic < 1%, Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one < 0.0015%,

SIGNAL WORD

WARNING

EXP LIMIT

Distillates (petroleum), solvent-dewaxed heavy paraffinic 1200mg/m3 8hTWA OEL



HEALTH HAZARDS

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

May cause allergic reaction in susceptible individuals



METHOD

Hand applying

AREA

Outside

EXPOSURE TIME

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK - INDIVIDUAL ACTIVITY



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY



WASH AFTER EXPOSURE



IF HEAVILY SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

SPILLAGE

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Absorb in sand or inert absorbent material

Small spills - wipe up with cloth

Collect into a container, close lid

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate



FIRST AID

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

FIRE

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam - inert material

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure

Wear self-contained breathing apparatus and protective clothing

MATERIAL/PROCESS

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METHOD

Mixing

AREA

Outside

EXPOSURE TIME

1/2 to 2 hours per shift

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

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ACTIVITY COMMENTS

Refer to assessment for material to be mixed for any further precautions

This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

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MATERIAL/PROCESS

ULTRACRETE ENVIROBED (LIQUID POLYMER)


SUPPLIERINSTARMAC GROUP LTD

KEYWORDAdditive

SIGNAL WORDWARNING

MEDIUM HAZARD

LIQUID



METHODHand applying

AREAA Outside

EXPOSURE TIME1/2 to 2 hours per shift

ACTIVITY COMMENTS


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LOW CHRONIC RISK - FULL EXPOSURE


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MEDIUM HAZARD

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SUPPLIER

INSTARMAC GROUP LTD

KEYWORD

Additive

SIGNAL WORD

WARNING

METHOD Mixing

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REQUEST DETAILS	#ID:	4015083	User making request:	Cedric Auge
MATERIAL DETAILS	Material Code:	130512	LOW UNCONTROLLED ACUTE RISK LOW UNCONTROLLED CHRONIC RISK LOW CONTROLLED ACUTE/CHRONIC RISK	
Tradename:	ULTRACRETE ENVIROBED (LIQUID POLYMER)			
IMC:	Supplier:	INSTARMAC GROUP LTD		

Act No.	Method	Area	Exposure
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SCENARIO DETAILS	Additional work practices:				
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Are there any susceptible workers?:	No	Susceptible Categories:			

WORK AREA	Sub Area Code
Work Area Code	
TELECOMS	

OTHER INFORMATION

CONSIDERATIONS	Answer
 Have you considered all components used in this task?	YES
 Has the elimination or substitution of this material been considered?	YES
 If available, have you considered purchasing pre-diluted or pre-mixed products?	YES
 Are appropriate organisational control measures to minimise hazardous exposure undertaken? Project Specific Risk Assessment Method Statement	YES



Is appropriate supervision in place to minimise hazardous exposure?

YES

Activity Briefing to be conducted by the site agent; Team Leader to supervise operatives using this product.



Have users been informed, instructed and trained in the use of the relevant risk control measures?

YES

Site Agent to deliver team briefing on the COSHH Risk Assessment and associated Risk Assessment Method Statement for all people involved in this operation.



Are procedures to ensure the maintenance of controls in place?

YES

Team leader to follow Morrison Utility Services' MUS-MOPs-S-027 Procedure for the Control of Substances Hazardous to Health (COSHH).



Are procedures to undertake skin checks in place?

YES

yes, part of MUS-MOPs-S-027 Procedure for the Control of Substances Hazardous to Health (COSHH).



Are specific records for inspection of control measures, exposure monitoring health and/or surveillance suitably maintained?

YES

In line with MUS Procedure For The Management of Health Surveillance & Fitness for Work.



Have all actions to be taken in the event of an emergency been considered?

YES

Specific emergency arrangements are mentioned in the Project Specific Risk Assessment Method Statement.