Material Safety Data Sheet

	- IDENTITY AND MANU	FACTURER'S IN	ACCORDING TO SERVICE AND ADDRESS OF THE PERSON.	TION		Transport Con-		
Manufacturer's Name	HILLYARD CHEMICAL COMP	ANY	Product Name	SUPER HII	-BRITE			
Address	302 North Fourth Street St. Joseph, MO 64502		Date Prepared	February				
Emergency Tele	phone No. mation Calls (816) 233-1321		Prepared	by Regulatory	Affairs Departs	nent		
CAN INCHES AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN	- HAZARDOUS INGRED	IENTS/IDENTIT						3 2 3
Hazardous Come	onents (Specific Chemical Identit	v: Common Name(s))	CAS #'s	OSHA PEL	ACGIH TLV	Other Li		% (Optiona
Morpholine			0-91-8	20 ppm	20 ppm	N/A		1-3
			-					
			Á	4				
*		•						
SECTION III	- PHYSICAL/CHEMICA	CHARACTER	STICE					
Boiling Point	THI GIOAL/ GIILIMIOA	A STATE OF THE PARTY OF THE PAR	THE RESIDENCE PROPERTY.	Gravity (H ₂ O =	1)			
Vapor Pressure (mm Hg.)	210°F	Percent	Volatile				006
Vapor Density (A	MR = 1)	N/A	By Volu	me (%) tion Rate				-88
Solubility in Wat	er	< 1	1		ethyl et		<	
SECTION IV	FIRE AND EVELOPIO	complete		nce and Odor -tan emuls	ion; non-	objecti	onab:	le odor
Flash Point (Met	— FIRE AND EXPLOSIO hod Used)	N HAZARD DAT	the same of the sa	ble Limits	LEL		UEL	
none (T.	.C.C.)		1		N/A		N/	'A
N/A Special Fire Figh								
none				-				
Inusual Fire and	d Explosion Hazards						40.00	
none	- Explosion riazards						-	
	and the second							
SECTION V Stability Unstal	— PHYSICAL HAZARDS							
Stabile								
Incompatibility (Materials to Avo none known	1							
Hazardous Decor Products Or Bype none known	roducts							
Hazardous Polymerization	May Occur Conditions Will Not Occur Conditions	N/A						

SECTION VI — HEALTH H	Inhalation?			Skin?			Inges	stion?	
		N/A		N	I/A_			N/A	
ealth Hazards (1. Acute and 2. (1. None known	Chronic)								
2. None known				(Internal		-			
hemical Listed as Carcinogen r Potential Carcinogen	National Toxicology Program			A.R.C. Monographs	Yes No	M	OSHA	A Yes D	
igns and Symptoms of Exposure none known							4		
Medical Conditions lenerally Aggravated by Exposure none known)				-				
mergency and First Aid Procedur	es								
5.46 (4.00)									
teps To Be Taken In Case Materi	al Is Released Or Spill	ed						~~~~	
tens To Be Taken In Case Materi	al Is Released Or Spill	ed							
teps To Be Taken In Case Materi Pick up with mop or Vaste Disposal Method Wash small quantitie	alls Released Or Spill wet vac and wa es down sewer w	ed ish av	way wit	th water	f wa				
Veste Disposal Method Wash small quantitie	alls Released Or Spille wet vac and wa s down sewer w	ed ish av	large a	th water	f wa	. Larg	e spills	s should	d be pick
Vaste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a	al is Released Or Spilli wet vac and wa s down sewer w ipal sewers ar bsorbent mater	with operial.	large a	th water	f wa	. Larg	e spills	s should	d be pick
veste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and	al is Released Or Spilli wet vac and wa s down sewer w ipal sewers ar bsorbent mater federal regul	with operial.	large a en bod Landf	amount o	f wa ater	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
SECTION VII — PRECAU Steps To Be Taken In Case Materi Pick up with mop or Waste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and Precautions To Be Taken In Hand Freezing of product	al is Released Or Spilli wet vac and wa s down sewer w ipal sewers ar bsorbent mater federal regul	with operial.	large a en bod Landf	amount o	f wa ater	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Vaste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and Precautions To Be Taken In Hand Freezing of product is best retained by	es down sewer wipal sewers are bsorbent mater federal reguling And Storing may rupture co	with and operial.	large and Landfins.	amount of the control	f wa ater ncin	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Vaste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and Precautions To Be Taken In Hand Freezing of product is best retained by Other Precautions	es down sewer wipal sewers are bsorbent mater federal reguling And Storing may rupture co	with and operial.	large and Landfins.	amount of the control	f wa ater ncin	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Vaste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and recautions To Be Taken In Hand Freezing of product is best retained by	es down sewer wipal sewers are bsorbent mater federal reguling And Storing may rupture co	with and operial.	large and Landfins.	amount of the control	f wa ater ncin	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Veste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and recautions To Be Taken In Hand Freezing of product is best retained by Other Precautions N/A	al is Released Or Spilling and was sever with the severs are borbent mater federal regulating and Storing may rupture constorage at 45.	with and operial.	large and Landfins.	amount of the control	f wa ater ncin	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Vaste Disposal Method Wash small quantities runoffs out of munic up with wet vac or a per local, state and recautions To Be Taken In Hand Freezing of product is best retained by other Precautions N/A	al is Released Or Spilling and Sewer was allowed and sewers are borbent mater federal regulating and Storing may rupture constants at the storage at 45-	with and operial.	large and Landfins.	amount of the control	f wa ater ncin	. Larg erate	e spills solids.	s should Dispose	d be pick e of liqu
Veste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and recautions To Be Taken In Hand Freezing of product is best retained by Other Precautions N/A SECTION VIII — CONTR Respiratory Protection (Specify Ty none required Ventilation at least Local 10 air ches/hr. Exh	al is Released Or Spilling wet vac and was seen were with a sewer and seen with a sewer	with nd operial. lation	large and Landfins. ner and F temp	amount o ies of w ill or i	f wa ater ncin	Largerate duct q	e spills solids.	s should Dispose Product	d be pick e of liqu
Vaste Disposal Method Waste Disposal Method Wash small quantitie runoffs out of munic up with wet vac or a per local, state and Precautions To Be Taken In Hand Freezing of product is best retained by Other Precautions N/A SECTION VIII — CONTRI Respiratory Protection (Specify Ty none required Ventilation at least Local	al is Released Or Spilling and Storing may rupture constoring may rupture constoring and rupture constoring and Storing and Storing may rupture constoring and Storing and Storing and Storing may rupture constoring and storing at 45.	with nd operial. lation	large and Landfins. ner and F temp	amount of the control	f wa ater ncin pro	. Larg	e spills solids.	s should Dispose Product	d be pick e of liqu

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