



## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

< Sikadur®-32 (B)

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

R < R . C

### 1.3 Details of the supplier of the safety data sheet

E < N  
J I E  
M CN9 3D  
< - 66 \*2+3929 5; 6666

### 1.4 Emergency telephone number

G / < - 66 \*2+3929 585: ; ; \* +

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

< O

#### Classification (REGULATION (EC) No 1272/2008)

.	/	3D	J 536<E	0	
.	E	3	J 53: <E	0	
.	E	3	J 539<O	0	
E	.	E	4	J 633<	0

### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

J

<



< F



F 490280423:

502

R F 490280423:

J	< J 536	E	0
	J 539	O	0
	J 633		0
R	< <b>Prevention:</b>		
	R495	C	0
	R4: 2		1
		1	0
	<b>Response:</b>		
	R525 - R583 - R575	KI QP MR *	/
			0
	R526 - R562 - R532	KI HP J CNGF <	
			OK /
	R527 - R573 - R55: - R532	RQK QP EGP G 1	0
		KI HP G G <	0
			0
		E	OK
		RQK QP EGP G 1	0
	R5; 3	E	0
J	<		
• 442/888/:	5/	/5.7.7/	
• 4; 4/7: : /4	C	.	/.
• 424/235/;	4.6.8/	*	+

## 2.3 Other hazards

1			
*RD +	* R D+	208	0

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

E EC /P 0 GE/P 0	E * GI NC KQP *GE+ P 34941422: +	E ,
322/73/8 424/: 7; /; 23/433; 6; 4852/5: /	C Ⓞ=J 524 C Ⓞ=J 554 G K Ⓞ=J 53;	32 / > 42
5/ /5.7.7/ 4: 77/35/4 442/888/; 23/433; 7368: 9/54/	C Ⓞ=J 524 C Ⓞ=J 534 E ⓄD=J 536 ⓄC=J 539 C E 5= J634	7 / > 32



F 490280423:

502

R F 490280423:

	G F Ø=J 53:	
*3/ +/3.3/	G K Ø=J 53;	7 / > 32
47862/9: /4	C 0 Ø=J 526	
469/378/:	C C 3=J 622	
23/433; ; 4; ; 5/39/	C E 3=	
E <	J 632	
/3.3/		
C . /.	C Ø=J 524	7 / > 32
; 2862/89/:	C Ø=J 534	
4; 4/7: : /4	E ØD=J 536	
23/433; 6: 9; 3; /35/	Ø=J 539	
E <	C E 5=	
4/*4/ + > 2.5 '	J 634	
4.6.8/ * +	ØD=J 539	5 / > 7
; 2/94/4	E ØE=J 536	
424/235/;	G F Ø=J 53:	
23/433; 7827; 9/49/		
E <		
* + > 37 '		
H J/ . 380		

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

I	< O	0	0	
	E	0		0
K	< O	0		
	E		0	
K	<			0
	K		0	
	0			/
K	<			/
	K	0		
	E		0	
	M	0	0	
K	< F			0
	F	0	0	
	P			0



#### 4.2 Most important symptoms and effects, both acute and delayed

< C  
 F  
 33  
 0  
 < J 0  
 O  
 E 0  
 E 0 0

#### 4.3 Indication of any immediate medical attention and special treatment needed

< 0

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

< K 1 1 1 1 1 /  
 1 1 1 1 1  
 0

#### 5.2 Special hazards arising from the substance or mixture

/ < F /  
 0  
 J / < P

#### 5.3 Advice for firefighters

< K . / 0  
 H < E 0  
 OH /  
 0 /

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

R < 0  
 F 0



## 6.2 Environmental precautions

G < F 0  
K  
0

## 6.3 Methods and materials for containment and cleaning up

O < \* 0 0 .  
+0  
M 0

## 6.4 Reference to other sections

H : 0

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

C < C \*  
: +0F . 0H  
: 0R .  
0 . 0H /

C < P 0

J < J 0 0 0  
0 0

### 7.2 Conditions for safe storage, including any incompatibilities

< M / 0  
Q < P 0

### 7.3 Specific end use(s)

\* + < E R F  
0



SECTION 8: Exposure controls/personal protection

8.1 Control parameters

E 0

8.2 Exposure controls

Personal protective equipment

G < / GP 388  
G 1 0

J < E / . /



F 490280423: 502 R F 490280423:

Q < /  
Q < P  
H < 323 E  
C < P  
P  
F < P  
N \* /' + < P  
\* /' + < P  
H < P  
G < P  
Q < P  
J < 33  
72.22 1  
O 1 1H / < P  
D 1 < P  
< 2.29 R  
F < 08.6 1 5  
42 E  
<  
R < / < P  
1  
. < P  
. < 42.7 41  
62 E  
< P  
G < P

9.2 Other information  
P



## SECTION 10: Stability and reactivity

### 10.1 Reactivity

P 0

### 10.2 Chemical stability

0

### 10.3 Possibility of hazardous reactions

J < 0

### 10.4 Conditions to avoid

E < P

### 10.5 Incompatible materials

O < P

### 10.6 Hazardous decomposition products

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

P 0

#### Components:

##### benzyl alcohol:

C < NF72 Q \* <3042 1

C < NE72 \* < 6.39: 1  
 G <6  
 < 1

##### 3-aminomethyl-3,5,5-trimethylcyclohexylamine:

C < NF72 Q \* <3052 1

C < NE72 \* < 7.23 1  
 G <6  
 < 1

C < NF72 F \* < 4022 1

##### Amines, polyethylenepoly-, triethylenetetramine fraction:

C < NF72 Q \* <3038 1

C < NF72 F \* <3087 1

##### 2,4,6-tris(dimethylaminomethyl)phenol:





F 49080423:

50

R F 49080423:

C &lt; NF72 Q \* +408; 1

**Skin corrosion/irritation**

E 0

**Serious eye damage/eye irritation**

E 0

**Respiratory or skin sensitisation**

<O 0

<P 0

**Components:****3-aminomethyl-3,5,5-trimethylcyclohexylamine:**

C < . / 3C0

< . / 3C0

**Germ cell mutagenicity**

P 0

**Carcinogenicity**

P 0

**Reproductive toxicity**

P 0

**STOT - single exposure**

P 0

**STOT - repeated exposure**

P 0

**Aspiration toxicity**

P 0

**SECTION 12: Ecological information****12.1 Toxicity****Components:****benzyl alcohol :**

&lt; NE72&lt; 322 1.; 8 . H

&lt; GE72&lt; 322 1.6: . F \* +

**3-aminomethyl-3,5,5-trimethylcyclohexylamine :**

< GE72< 32 / 322 1.94 . F

\* +

**(1-methylethyl)-1,1'-biphenyl :**



F 49080423: 50 R F 49080423:

< NE72<2.389 1.6: . F \* +

**2,4,6-tris(dimethylaminomethyl)phenol :**

< GE72< 32 / 322 1.94 .  
 \* +

**12.2 Persistence and degradability**

P

**12.3 Bioaccumulative potential**

P

**12.4 Mobility in soil**

P

**12.5 Results of PBT and vPvB assessment**

**Product:**

C < 1 . \*RD +  
 208' 0 \* R D+

**12.6 Other adverse effects**

**Product:**

C / < C 0 0

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

R < 0 0  
 G 0  
 F 0 /  
 F 0 /  
 C 0  
 0



F 49080423: 50 R F 49080423:

G E < 2: 23 33, /

E < 37 23 32,

## SECTION 14: Transport information

### ADR

14.1 UN number < 397;  
 14.2 UN proper shipping name < EQ Q K G QNF . P 00 0  
 \*5/ /5.7.7/ . \*3/  
 +/3.3/ +  
 14.3 Transport hazard < :  
 class(es)  
 14.4 Packing group < HK  
 E E < E 32  
 N < :  
 < \*G+  
 14.5 Environmental hazards <

### IATA

14.1 UN number < 397;  
 14.2 UN proper shipping name < E . 000  
 \*5/ /5.7.7/ . \*3/  
 +/3.3/ +  
 14.3 Transport hazard < :  
 class(es)  
 14.4 Packing group < HK  
 N < :  
 14.5 Environmental hazards <

### IMDG

14.1 UN number < 397;  
 14.2 UN proper shipping name < EQ Q K G QNF . P 00 0  
 \*5/ /5.7.7/ . \*3/  
 +/3.3/ +  
 14.3 Class < :  
 14.4 Packing group < HK  
 N < :  
 G P 3 < H/C  
 G P 4 < /D  
 14.5 Marine pollutant <

### IMDG

C

### 14.6 Special precautions for user



P

## 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

P

## SECTION 15: Regulatory information

## 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

## Prohibition/Restriction

GCEJ / E N J < P  
E C \*C 7; +0 \* 208' +0

GCEJ / N < P  
\*C K +

GCEJ / < E /  
\*C K \*5+ <

GCEJ K < C R  
/ / 1  
/ / 1  
/ / 0

/ KKF 423413: 1G G R 0 E /

G4 GP K QPOGP CN 422 3 722 4  
JC C F

QE/EJ \* QE + < 3: .76 '  
QE/G \* + <



SECTION 16: Other information

Full text of H-Statements

J524 J 0  
J526 O 0  
J534 J 0  
J536 E 0  
J539 O 0  
J53: E 0  
J53; E 0  
J554 J 0  
J622 0  
J632 0  
J634 J 0

Full text of other abbreviations

C 0 C  
C C C  
C E E  
C 0 0 C  
G F 0  
G K 0 G  
E 0  
0  
CF G C K E F /  
I  
EC E C  
FPGN F /  
GE72 J  
I J I J  
IC C K C  
KOFI K O E C F I  
NF72 O \* 72' \* + +  
NE72 O 72' \* +  
OC RQN K 72' E R R  
3; 95 R 3; 9:  
QGN Q G N  
RD R  
RPG R  
RPGCE \*GE+P 3; 2914228 G R  
GCEJ 3: F 4228 E \* GCEJ+ . G  
E C  
G E J E  
JE  
RD

Classification of the mixture:

E 03D J536

Classification procedure:

E



F 49080423: 50 R F 49080423:

G	F	03	J 53:	E
		03	J 539	E
C	E	4	J 633	E

0R 0C F 0Q I 0 E

|| E