



## 1.1 / #) ffil ~ ~) t\$ #

%% DFC8 I 7H'=89BH=: :9F

DfcXi Wh'BU a Y. Polythane Construction Sealant

DfcXi Wh'7cXY. " ,

%& F97CAA9B898' IG9'C : '7<9A=75@'5B8'F9GHF=7H-CBG'CB' IG9

DfcXi Wh' I gY. Sealant

%" 89H5=@G'C : 'H<9'GI DD@=9F'C : 'H<9'G5 : 9HM'85H5'G<99HG

BU a Y#5XXfYgg. C.R Laurence Co., Inc.  
2503 E. Vernon Ave.  
Los Angeles, CA. 90058

HY'Yd\cbY'Bi a VYf. 1-(800) 421-6144

%( 9A9F ; 9B7M'H9@9D<CB9'BI A 69F

9 a Yf[YbWm'HY'Yd\cbY' Bi a VYf. CHEMTREC 1-800-424-9300 (US and Canada)  
INTERNATIONAL + 1-703-527-3887

## 7 ~ / ~ ' i ( 1i / #) ffil ~ ~) t\$ #

&% 7@5GG=: :75H-CB'C : 'H<9'7<9A=75@'=B'577CF85B79'K-H<'D5F5 ; F5D<'fXL'C : '&-'7 : F'  
%- %&\$%&\$ \$fCG<5'<5N7CA&\$%&L

9mY'=ff]hUh]cb	7UhY[ cfm'&5
G_]b'GYbg]h]nUh]cb	7UhY[ cfm'%
7UfW]bc [Yb]W]hm	7UhY[ cfm'%5
FYdfcXi Wh]jY'Hc I]W]hm	7UhY[ cfm'%6

&& @569@'9@9A9BHG'577CF8=B ; 'HC'CG<5'<5N7CA&\$%&

&"&U G= ; B5@'KCF8.  
DANGER!

&"&V <5N5F8'GH5H9A9BHG  
Causes serious eye irritation  
May cause an allergic skin reaction  
May cause cancer  
May damage fertility or the unborn child

7 " / " ' i ( 1 i / # ) Ifit ~ " ) i \$ # ' ~ \$ # )

&"&W <5N5F8'D=7HC ; F5AG



&"&X DF975 IH=CB5FM'GH5H9A9BHG

] DF9J9BH=CB	Wash hands thoroughly after handling. Do not breathe vapors/fumes. Do not eat, drink or smoke while using this product. Use in a well ventilated area. Wear impervious gloves/protective clothing/eye protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Contaminated work clothing must not be allowed out of the workplace.
]] F9GDCBG9	If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center/doctor. If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell. If exposed or concerned: Get medical advice/attention.
]]] GHCF5 ; 9	Store locked up. Store in a well-ventilated place. Keep container tightly closed.
]j 8=GDCG5@	Dispose of contents/containers in accordance with all local, state, provincial, and federal regulations.

&"' 588=H=CB5@'=B: CFA5H=CB

&"'U <BC7 E <5N5F8G'BCH'CH<9FK=G9'7@5GG=: =98  
Not Applicable

&"'V IB?BCKB'57 IH9'HCL=7=HM  
40.8% of the mixture consists of ingredient(s) of unknown acute toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Table 1: Composition of Ingredients

Ingredient Name	CAS Number	Concentration Range
Calcium Carbonate**	1317-65-3	30 – 60%*
Silyl Terminated Polyethers	Proprietary	10 – 30%*
Trimethoxyvinylsilane	2768-02-7	0.5 – 1.5%*
Aminoalkoxysilane	1760-24-3	0.5 – 1.5%*
Dibutyltin bis(acetylacetonate)	22673-19-4	0.1 – 1.0%*
Crystalline Silica, Quartz**	14808-60-7	0.1 – 1.0%*

\*\*Inhalation of particulates unlikely due to product's physical state.

\*Means that the component will fall into one of the ranges specified due to batch-to-batch variability and to protect Confidential Business Information.

### 4. FIRST AID MEASURES

Table 2: First Aid Measures

Exposure Route	First Aid Measure
Eye Contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately.
Skin Contact	In case of contact, immediately flush skin with plenty of soap and water. For minor skin contact, avoid spreading material on unaffected skin. If skin irritation or rash occurs: get medical attention/advice. Take off contaminated clothing and wash before reuse.
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
Ingestion	If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.

Table 3: Additional First Aid Measures

Exposure Route	Additional First Aid Measure
Eye Contact	Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.
Skin Contact	May cause skin irritation. Handling can cause dry skin, discomfort, irritation, and dermatitis. May cause an allergic skin reaction.
Inhalation	May cause respiratory tract irritation. May cause damage to organs through prolonged or repeated exposure. This product contains crystalline silica. Prolonged or repeated inhalation of respirable crystalline silica from this product can cause silicosis, a serious disabling and fatal lung disease.
Ingestion	May be harmful if swallowed. Ingestion may cause discomfort and/or distress, nausea or vomiting.

fil' ( ) " ti " / " ( \* ' / ( ' ~ \$ # )

( " ' =B8=75H=CB'C : '=AA98=5H9'A98=75@'5HH9BH=CB'5B8'GD97=5@'HF95HA9BH'B99898

BchY'hc'D\mg]W]Ubg. Symptoms may not appear immediately.

GdYW]Z]W'HfYUha Ybhg. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

fil' / fil'f( 7 ) ! # fl " / " ( \* ' / (

) "% : @ 5 AA 56 = @ = HM

: 'Ua aUV] ]hm. Bch': 'Ua aUV`Y#Bch'7caVi gh]V`Y Vm' K < A=G#CG<5' <5N7CA&\$%&'7f]hYf]U

) "& 9LH=B ; I=G<=B ; 'A98=5

) "&U" Gi]hUV`Y'9Ih]b[ i]g\]b[ 'AYX]U. Treat for surrounding material.

) "&V" Ibg i]hUV`Y'9Ih]b[ i]g\]b[ 'AYX]U. Water

) "' GD97=: :7' <5N5F8G'5F=G=B ; ' : FCA`H<9'7<9A=75@

) "'U" DfcXi Whg' cZ'7caVi gh]cb. By heating and fire, harmful vapors/gases may be formed. Nitrogen Oxides(corrosive)

) "'V" 9Id'cg]cb'8UhU

] " GYbg]h]j]hm'hc'AYW\Ub]WU`'=a dUWh. Not Available

] ] GYbg]h]j]hm'hc'GhUh]W'8]gW\Uf[ Y. Not Available

) "( GD97=5@'DFCH97H=J9'9E I=DA9BH'5B8'DF975 IH=CBG' : CF' : =F9! : ; <H9FG Keep upwind of fire. Wear full fire fighting turn-out gear(full bunker gear) and respiratory protection (SCBA).

" ~ ~ ti / # ) " ! ' / ! / " ( / " / " ( \* ' / (

\* "% D9FGCB5@'DF975 IH=CBGz' DFCH97H=J9'9E I=DA9BHz'5B8'9A9F ; 9B7M'DFC798 I F9G Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

\* "& A9H<C8G'5B8'A5H9F=5@G' : CF'7CBH5=BA9BH'5B8'7@95B=B ; ' I D

AYh\cXg'Zcf'7cbhU]b a Ybh. Recover all usable material. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

AYh\cXg'Zcf'7`YU]b[! I d. Dispose of unwanted material properly in accordance with all local, regional, national and international regulations.

t " # i ! ! # f l " # i ( ) \$ ' " f l /

+ "% DF975 IH=CBG : CF'G5 : 9' < 5B8 @ = B ;

< UbX' ] b [ .

Use in well-ventilated areas. Wear impervious gloves and eye protection. Do not mix with other chemical products, except as indicated by the manufacturers. Do not get in eyes. Do not get on skin or clothing. Do not breathe vapors/fumes. Do not take internally.

; YbYfU' < m [ ] YbY' 5Xj ] WY.

Use good industrial hygiene practices and wear recommended personal protection. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

+ & 7CB8=H=CBG : CF'G5 : 9' GHCF5 ; 9z'=B7 @ I 8=B ; ' 5BM'=B7CAD5H=6=@=H=9G

GhcfU [ ] Y.

Store locked up. Keep out of the reach of children. Keep container tightly closed. Store at room temperature and keep containers closed when not in use.

/ - % \$ ( \* ' / ~ \$ # ) ' \$ ! ( % / ' ( \$ # " ! % \$ ) / ~ ) ! \$ #

, "% 7CBHFC @ ' D5F5A9H9F  
9 l d c g i f Y' ; i ] X Y' ] b Y g .

CWW i dUh ] cbU' ' 9 l d c g i f Y' @ ] a ] hg		
7 \ Y a ] WU' ' BU a Y	CG < 5 ! D9 @	57 ; = < ! H @ J
Calcium Carbonate**	5 mg/m <sup>3</sup> (Resp.) 15 mg/m <sup>3</sup> (Total)	5 mg/m <sup>3</sup> (Resp.)
Silyl Terminated Polyethers	Not Available	Not Available
Trimethoxyvinylsilane	Not Available	Not Available
Aminoalkoxysilane	Not Available	Not Available
Dibutyltin bis(acetylacetonate)	0.1 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup>
Crystalline Silica, Quartz**	0.05 mg/m <sup>3</sup>	0.025 mg/m <sup>3</sup> (Resp.)

\*\*Inhalation of particulates unlikely due to product's physical state.

, "& 9LDCG I F9' 7CBHFC @ G

9b [ ] bYYf ] b [ ' 7 cbhfc ` g .

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

, "' =B8=J=8 I 5 @ ' DFCH97H=CB' A95G I F9G

, "' U" DYfgcbU' ' DfchYWh ] j Y' 9e i ] d a Ybh.

] " 9mY# : UWY' DfchYWh ] cb. Wear approved eye protection [properly fitted dust- or splash-proof chemical safety goggles/face (face shield)]

] ] " G \_ ] b' DfchYWh ] cb.

/ - % \$ ( \* ' / ~ \$ # ) ' \$ ! ( % ' ( \$ # " ! % \$ ) / ~ ) ! \$ # ' ~ \$ # )

- % " <UbX`DfchYWh]cb. Wear impervious gloves, such as nitrile.
- & " 6cXm`DfchYWh]cb. Wear suitable protective clothing.
- ]]] " FYgd]fUhc fm`DfchYWh]cb. A NIOSH approved respirator or filtering face piece, such as N95, is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).
- ]j " ; YbYfU` <YU`h \ `UbX`GUZYhm` AYUg i fYg. Handle according to established industrial hygiene and safety practices.

% & . ( f " ! " " # 1 ~ 7 / " f " ! % \$ % ' ) V ( ' .

5ddYUfUbWY`fid \ mg]WU` ghUhYz`Wc`cfz`YhW"L.	Opaque Paste
CXcf.	Mint-like
CXcf`H \ fYg \ c`X.	Mild
d<.	7 - 8
AY`h]b [ `dc]bh# : fYYn]b [ `dc]bh.	Not Available
-b]h]U`Vc]`b [ `dc]bh`UbX`Vc]`b [ `fUb [ Y.	Not Available
: `Ug \ `dc]bh.	Not Available
9 jUdcfUh]cb`fUhY`fI K UhYf1 %L.	Not Available
: `U a a UV]`]hm.	Not Flammable/Not Combustible
I ddYf` : `U a a UV]`]hm#9 I d`cg]jY`@] a ]h.	Not Available
@ ckYf` : `U a a UV]`]hm#9 I d`cg]jY`@] a ]h.	Not Available
JUdcf`DfYgg i fY	Not Available
JUdcf`8Ybg]hm.	Not Available
FY`Uh] jY`8Ybg]hm.	1.65 – 1.85 g/mL
Gc` i V]`]hm`]b` KUhYf.	Insoluble
DUfh]h]cb`WcYZZ]W]Ybh. b!cWhUbc`#k UhYf.	Not Available
5 i hc!] [ b]h]cb`hY a dYfUh i fY.	Not Available
8YWc a dcg]h]cb`HY a dYfUh i fY.	Not Available
J]gWcg]hm`fWdgl.	Approximately 1,000,000 cP
JC7`7cbhYbh.	<16 g/L, less water and exempt solvents

( ) " , ! ! ) . " " # 1 ' / " ~ ) t + t ) .

- %"%" " F957H-J=HM  
No dangerous reaction known under conditions of normal use.
- %"&" 7<9A=75@`GH56=@=HM  
Stable under normal storage conditions. Keep dry in storage.
- %" " " DCGG=6=@=HM`C : `<5N5F8C I G`F957H-CB  
No dangerous reaction known under conditions of normal use.
- %" ( " 7CB8-H=CBG`HC`5JC=8  
Heat. Incompatible materials.

( ) " , # ! ) . " # i ' / " ~ ) t + t ) . ' ~ \$ # )

% \$ " ) " = B7CAD5H-6@9`A5H9F-5@G
Strong oxidizing agents. Water and moisture.

% \$ " \* " < 5N5F8C I G`897CADCg-H-CB`DFC8 I 7HG
Carbon oxides. Nitrogen Oxides (NOx). Aldehydes. Methanol.

) \$ - t ~ \$ ! \$ fl t ~ " ! 1 # fi \$ ' " ~ ) t \$ #

% % " % " @ = ? 9 @ M ` FC I H9G ` C : ` 9 LDCG I F9 .
Skin contact, eye contact, inhalation, and ingestion.

% % " & " GMADHCAG`F9@5H98`HC`D<MG=75@#7<9A=75@#HCL=7C@C ; =75@`7<5F57H9F-GH-7G.

9mY`7cbhUWh. Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

G\_]b`7cbhUWh. May cause skin irritation. Handling can cause dry skin, discomfort, irritation, and dermatitis. May cause an allergic skin reaction.

=b[U`U]cb. May cause respiratory tract irritation. May cause damage to organs through prolonged or repeated exposure. This product contains crystalline silica. Prolonged or repeated inhalation of respirable crystalline silica from this product can cause silicosis, a serious disabling and fatal lung disease.

=b[Ygh]cb. May be harmful if swallowed. Ingestion may cause discomfort and/or distress, nausea or vomiting.

Table with 3 columns: Chemical Name, @7)\$, @8)\$

Table with 2 columns: Chemical Name, 7\Y a ]WU`BU a Y @jghYX`Ug`7UfW]bc [Ybg`cf`DchYbh]U`7UfW]bc [Yb flBHDz=5F7zCG<5z57 ; =<z7D\*)L

% % " " 89@5M98z:=AA98-5H9z`5B8`7<FCB=7`9 : : 97HG`C : `G<CFH`5B8`@CB ; !H9FA`9LDCG I F9

) \$ - f ` \$ ! \$ flt ` " ! 1# fi\$ ' " " ) ! \$ # ` ` \$ # )

G<CFH!H9FA	
G_ ]b' 7 cffcg]cb#ff]hUh]cb.	May cause skin irritation
GYf]c i g `9mY' 8U a U [ Y#-ff]hUh]cb.	Causes serious eye irritation
FYgd]fUhcfm' GYbg]h]nUh]cb.	Not Classified
G_ ]b' GYbg]h]nUh]cb.	May cause an allergic skin reaction
GHC!]G]b [ `Y' 9 l d c g i f Y.	May cause respiratory irritation
5gd]fUh]cb' <UnUfX.	Not Classified
@CB ; !H9FA	
7UfW]bc [ Yb]W]hm.	May cause cancer
; Yf a `7Y ` ` A i hU [ Yb]W]hm.	Not Classified
FYdfcX i Wh]j Y' Hc l]W]hm.	May damage fertility or the unborn child
GHC!]FYdYUhYX' 9 l d c g i f Y.	Not Classified
GmbYf [ ]gh]W#5bhU [ cb]gh]W' 9ZZYWhg.	Not Classified

/ ~ \$ ! \$ flt ` " ! 1# fi\$ ' " " ) ! \$ #

%&"% " **97CHCL-7=HM**  
 May cause long-term adverse effects to the aquatic environment. Keep from entry into sewers and waterways.

9Wchcl]W]hm		
7 \Ya]WU' BU a Y	97) \$ #BC97! ( , ` <c i fg	@7) \$ #BC97! - * ` <c i fg
Calcium Carbonate	Not Available	Not Available
Silyl Terminated Polyethers	Not Available	Not Available
Trimethoxyvinylsilane	168.7 mg/L, Daphnia magna	597 mg/L, Brachydanio rerio
Aminoalkoxysilane	81 mg/L, Daphnia magna	597 mg/L, Brachydanio rerio
Dibutyltin bis(acetylacetonate)	0.0036 mg/L, Daphnia magna	Not Available
Crystalline Silica, Quartz	Not Available	Not Available

%&"&" **D9FG=GH9B79' 5B8' 89 ; F5856=@=HM**  
 Not Available

%&" " " **6=C577 I A I @5H=J9' DCH9BH=5@**  
 Not Available

%&" (" **AC6=@=HM' =B' GC=@**  
 Not Available

%&" ) " **CH<9F' 58J9FG9' 9 : : 97HG**  
 Not Available

i ! ( % \$ ( " ! ~ \$ # ( t / ' " ) ! \$ # (

% " "% " **8-GDCG5@' A9H<C8**  
 Dispose of contents/containers in accordance with all local, state, provincial, and federal regulations

% " "&" **CH<9F' 8-GDCG5@' 7CBG=89F5H=CBG**  
 Not Available





' /fi\*! ") \$' . 1# fi\$' " ") ! \$ # ' ~ \$ #)

Crystalline Silica, Quartz	Not Listed	Not Listed	Not Listed	Not Listed
----------------------------	------------	------------	------------	------------

%) " " I G' GH5H9' F = ; <H' HC' ?BCK' @5 KG.

7U`[zcfb]U`Dfcdcg]h]cb`* ).	<b>K5FB-B</b> ; . This product can expose you to chemicals including crystalline silica, which is known to the State of California to cause cancer, and methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="#">kkk"D*)KUfb]b[g"WU"[cj</a>
Ch\Yf' I "G" GhUhYg' ÍF][\h'hc' ?bck Î' @]ghg.	Calcium Carbonate: <b>75G</b> _%'%+!* )!' Silyl Terminated Polyethers: <b>75G</b> _'B#5 Trimethoxyvinylsilane: <b>75G</b> _&+* ,!\$&!+ Aminoalkoxysilane: <b>75G</b> _%' +*\$!& (!' Dibutyltin bis(acetylacetonate): <b>75G</b> _&&*+'!%-!( Crystalline Silica, Quartz: <b>75G</b> _%( , \$ ,!*\$!+

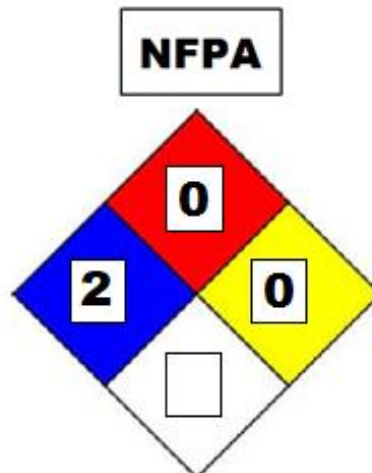
%) "( " ; @C65 @' =BJ9BHCF=9G

7\Ya]WU`BUaY	IG5`HG75	7UbUXU`8G@#B8G@
Calcium Carbonate	Yes	NDSL
Silyl Terminated Polyethers	Yes	DSL
Trimethoxyvinylsilane	Yes	DSL
Aminoalkoxysilane	Yes	DSL
Dibutyltin bis(acetylacetonate)	Yes	DSL
Crystalline Silica, Quartz	Yes	DSL

# HAZARD IDENTIFICATION

Table 1. Health, Flammability, and Instability Hazards

<p><b>HEALTH HAZARD</b></p> <p><b>4 EXTREME</b> - Highly toxic. May be fatal on short-term exposure.</p> <p><b>3 SERIOUS</b> - Toxic. Full protective suit and breathing apparatus should be worn.</p> <p><b>2 MODERATE</b> - Breathing apparatus and face mask must be worn.</p> <p><b>1 SLIGHT</b> - Breathing apparatus may be worn.</p> <p><b>0 MINIMAL</b> - No precautions necessary.</p>	<p><b>FLAMMABILITY HAZARD</b></p> <p><b>4 EXTREME</b> - Extremely flammable gas or liquid. Flash Point below 72°F.</p> <p><b>3 SERIOUS</b> - Flammable. Flash Point 72°F to 100°F.</p> <p><b>2 MODERATE</b> - Combustible. Requires moderate heating to ignite. Flash Point below 200°F.</p> <p><b>1 SLIGHT</b> - Slightly combustible. Requires strong heating to ignite.</p> <p><b>0 MINIMAL</b> - Will not burn under normal conditions.</p>
<p><b>SPECIFIC HAZARD</b></p> <p>OXIDIZER <b>OX</b></p> <p>ACID <b>AC</b></p> <p>ALKALI <b>AL</b></p> <p>CORROSIVE <b>CO</b></p> <p>Use NO WATER <b>W</b></p> <p>RADIATION <b>*</b></p>	<p><b>INSTABILITY HAZARD</b></p> <p><b>4 EXTREME</b> - Explosive at room temperature.</p> <p><b>3 SERIOUS</b> - May detonate if shocked or heated under confinement or mixed with water.</p> <p><b>2 MODERATE</b> - Unstable. May react with water.</p> <p><b>1 SLIGHT</b> - May react if heated or mixed with water.</p> <p><b>0 MINIMAL</b> - Normally stable. Does not react with water.</p>



HMIS

Hazard Index	
4	Severe Hazard
3	Serious Hazard
2	Moderate Hazard
1	Slight Hazard

2 HEALTH	<b>PROTECTIVE EQUIPMENT INDEX</b>	
	0 FLAMMABILITY	0 REACTIVITY
	X PERSONAL PROTECTION	
	<b>A</b>	<b>G</b>
	<b>B</b>	<b>H</b>
	<b>C</b>	<b>I</b>
	<b>D</b>	<b>J</b>
<b>E</b>	<b>K</b>	
<b>F</b>	<b>X</b> Ask your supervisor for special handling instructions.	

Table 2. Health Hazard Categories

<b>7D*)</b>	California Proposition 65
<b>CG&lt;5 flCl</b>	Occupational Safety and Health Administration
<b>57 ;=&lt;fl ;L</b>	American Conference of Governmental Industrial Hygienists <ul style="list-style-type: none"> <li>A1 – Confirmed human carcinogen</li> <li>A2 – Suspected human carcinogen</li> <li>A3 – Animal carcinogen</li> <li>A4 – Not classifiable as a human carcinogen</li> <li>A5 – Not suspected a human carcinogen</li> </ul>
<b>=5F7 fl-L</b>	International Agency for Research on Cancer <ul style="list-style-type: none"> <li>1 – The agent (mixture) is carcinogenic to humans</li> <li>2A – The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals.</li> </ul>

