(12-7-72

When will Polluters be sued?
Forkas

Norm
Zerone antifreeze
TLV 200
odor at 100
since he has no appreciable odor
probably safe for weekend exposure

Van L.
sending letter

Les Young
Urethane -
Desmodur IL KG 8980 - spec sheet 5-2
G - 1163 5-5
M-8650 X - G - 1233 - 5-0 - Spencer Kellog made c̄ TDI
polyurethane prepolymer probably TDI in cellosolve acetate Xylene
Mobay - Dr. John K. Backus
Pittsburgh
923-2700

N38222

Effect of Prolonged Feeding of low levels of Pb & Cd on

AIHA - SanF 5-1972

Andre

Tox - Pfizer has sample will be ready to Cd soon

H. Howard - Vanderbilt prod. contains tremolite fibers

C S Hornberger

rabbits - Protect - causes some skin reddening

Glue stick not an eye irritant

Vinyl Roof -

2 & 20 ppm Hg - no problem!

DUP050048290

IG 8980 S-2

Desmodur IL

Aromatic Polyisocyanate

50% solids in butyl acetate

NCO content 8%

.7% max. free monomer

Mobay

40,731 lbs in 1971

G-1163 Desmodur N-75 S-5

Mobay 75% solids in cellosolve acetate and xylol 1:1

NCO content 16-17%

free monomer 0.7 max

39,516 lbs in 1971

G-1233 Spencer Kellogg S-none

50% sol'n of polyurethane prepolymer and a 1:1 mix of cellosolve acetate and xylol

used in RK 820 Urethane Clear, Remington Arms Co.

RK 858 not in file

DUP050048291

NPCA Ind. Metals 12-8-72
Wash. DC.

Keep everything that is caught
on 20 and passes 35
but. 20 and 35 mesh
= 500 to 1000 μ

old Pb-CO3 interior wall paint
(Ray will get from NL
instead of Pb Az
40% + Pb

DUP050048292

12-11-72

W. Zimmt
Bruce Harvey - 1 week

Conn:
never got cc of Chicago printing

Tom Nelson
GM
Geo Evans - making calibration

all NCO will be meas.
doesn't think can sep. just the HMDI
ready to run tests in ~ 1 week

T 8522 not 80522
H-202 99.3% Arom. HC.
UH 5379 0.7% silicone in xylol

or = T 8632 = 100% H-202
or 9% ar HC
25% aliph MS
66% xylol

or for Rule 66
next pg.

① T-67632 Rule 66 / 8522-5

	Dur Rx	550 Rx
H 425	290	
butyl alcohol 12	114	
457	188	
ethylene glycol monobutyl ether 24	52	
al MS 773		333
al UM+P 775 (A-66)		234
al HC 23		85
	645	652

① 6473 lbs

② VH 65379 4.7 lbs

652.

	al HC H 353	703	or Xylol H 583	703
	G-1031	14		14
	Silicone SF 69	717		717

DUP050048294

12-11-72

Guy Bell
white

> 50% < 10 u in size
55%

wt basis 80 psi 45 psi 4.4% Bl 45 psi
7% less than 10 u 3%
.3% " " 5 u

Mobay - data
chronic exposure data
Tom Lower will tell Mobay we want to
meet in 4-6 weeks
Measure conc.
Geo Evans / Nelson

Get Canada test method

Res. skin - sensitized animals
inhalation to sensitized

Elast - has no exp. = HDI
only HDI, TDI per CDS

Art Saunders

1977 ext. of Cleve.
called him & advised it was
Cinn, Dayton, and Toledo
that had extensions - Cleveland
did not get ext.

André - Pfizer 12-18-72

Habiak -
Lacite -
further break down

Mastrematos } Dick or Zapp
Stopps - } will call

21st

Geo Evans
Desmodur N

any free NCO that can be
hydrolyzed to an amine

meas. amine product
Du Pont Elast.
A - 340.40005
10-12-72 (Hubiak)

? German -
Desmodur H in air Hexamethylene diisocyan
S. Van Eicken -
② and Chem 1953

Gene André
L Dec 21 Marsh 1.50

Dan Ring

NOTED
DEC 1 9 1972
E.E.S.

John Backus - 923-2700
Mobay - Pittsburgh

2 reports - avail -
only real problem is solvents

HMDI conc. in Desmodur N
0.7% max.

HMDI +

vac. at hi temp pull off
all remaining free HMDI

free HMDI vapor in equil c̄ film
areosol spray is problem
because

R. ATHEY 122-3647
122-2430 or 3678

R P Kane - Elastomer Dept
spray appl -
all Urethane polymers
must be used c̄ air mask

OSHA spray painting reg.
says must have ventilation

Top & Handling
charact of
RM for cast
polyurethane
Poly Mfg Ass'n
Boston Nov. 1

DUP050048298

12-13-72

Tom Sauer
not offering any R-66 reducers anywhere
Wash - 805225 must be error

Dick Dion -
Wash state - call at 5:30 PM 12-1-72
CFR responded

Leo Young
L info on Pby -
lead pigment free since 11-25-72
lead drier still used
he will send note stating am't.

Scoffield -
thinks only LA, Bay S. Diego
are adopted but he doesn't know
sees nothing wrong with asking them

Dr. Litvin
Good Samaritan Hospital
Puyallup, Wash

nurse at emergency room was
given info
Dr would call back if needed
rec'd call 5³⁰
ans.

Mat'l Clearing House

Hubiak -
method - aliphatic NCO call after I talk to OIG.
confirm 12/21 -

DUP050048300

12-

Tom Nelson

6 NCO / molecule - biuret

vapor - of biuret

Geo is std. now

some urea -

asbestos - 12/21/72

DUP050048301

Ken
Eastman MCA booklet
SD-73 will send
also sending his paper

Hylene Grp. - W.J. Tauber 122-7639
air transport for hoods

Bingham Co.
1-shot - polyol + TDI reacted in situ

Spill cleanup - use fresh air mask
spray -
always recomm. fresh air mask
for spraying NCO

= Desmodur W

with spray -

DUP050048302

H. Brand, Sec. Dept
(people call 774-1000

Taylor Hanavan / MB Lore

M.B. Lore
~~National Poison Control Center~~
Nat'l Clearing House for Poison Control Centers
HEW - FDA
Bur of Product Safety

Westbard Ave
Bethesda, Md
20016

FTJ thinks it would be O/K

Mrs. Verhulst is chief.

call him
JCR - MBL - sing
G.I.M.

Reinhardt will call him + see
if he will deseminate 774-1000
he called Verhulst - orig done 1963
he is going to reissue to
580 Poison Control Centers
in US