

From: MARN03::MARN03::MAGATE::"MAGATE::U087824" 13-MAY-1994 14:36
To: U066569
CC:
Subject: DATA ON AMINES FOR DOW EUROPE

From: NAME: U087824 <U087824@MAGATE@MARN03>
To: U066569@MAGATE

Distrib: S21UM.U087824_0069 13-MAY-1994 15:26
Name: 94133HES0169
Comment: DATA ON AMINES FOR DOW EUROPE

To: U087824 --S21UM DUPUIS, MICHAEL M U140693 --TXDECD BULLARD, LINDA L F
U072128 --S21UM ENGDAHL, GORDY G W U066569 --MADECD HEINZE, BRUCE B A

FROM: DUPUIS, MICHAEL A., 1803, 636-9272

SUBJECT: DATA ON AMINES FOR DOW EUROPE

Bruce, Linda. I need to get the information over to Dow Europe by the end of next week. Have you had any luck finding reports with data on chemicals on that list? Please fax or express mail what you have to me and I'll put the summary together and get it sent out. I will include you both on the distribution. My fax number is 517-638-9975. Thanks very much for your help.
Mike

cc: G. Engdahl, 1803

DO 073927
CONFIDENTIAL

From: USMV02::USMV02::MRGATE::"MRGATE::U087824" 25-APR-1994 09:30
To: U066569
CC:
Subj: Amines IH Data

From: NAME: U087824 <U087824@MRGATE@USMV02>
To: U066569@MRGATE

Distrib:S21VM U087824_0052 25-APR-1994 10:17
Name: 94115HES0106
Comment:Amines IH Data

To: U066569 --MADECD

*** Reply to note of 04/21/94 09:28

FROM: DUPUIS, MICHAEL R., 1803, 636-9272

Subject: Amines IH Data

Bruce, I passed along your questions about format to Eva-Marie. For now I would appreciate it if you could locate any reports involving those materials and forward copies to me. I can reformat the information when I hear back from Dow Europe. Thanks for your help. Mike

DO 073928
CONFIDENTIAL

From: HEINZE "HEINZE" 21-APR-1994 08:26
To: DOWMAIL::U087824
CC: Heinze
Subj: Amines IH Data

Michael, I would be happy to help you to address the European request for amines monitoring data for LAD. Have you received any additional information clarifying the monitoring data wanted (e.g. which years?; for both Dow and contractors?; personnel and area as well?; do they want the data expressed on an as is basis or adjusted to 8 hour-twa or STEL equivalents?). Please provide whatever information you can in regards to these questions. Thanks, Bruce.

DO 073929
CONFIDENTIAL

From: MARN08::MARN08::MRGATE::"MRGATE::U087824" 19-APR-1994 12:55
To: U066569
CC:
Subj: IH data

From: NAME: U087824 <U087824@MRGATE@MARN08>
To: U066569@MRGATE

Distrib:S21VM_U087824_0047 19-APR-1994 13:47
Name: 94109HES0136
Comment:IH dat

To: U087824 --S21VM DUPUIS, MICHAEL M U072128 --S21VM ENGDAHL, GORDY G W
U066569 --MADECD HEINZE, BRUCE B A

FROM: DUPUIS, MICHAEL R., 1803, 636-9272
Subject: IH data

Bruce, I need your help in addressing this request from Europe for exposure monitoring data for manufacturing and customer uses for the attached list of products. Could you help out with data from LAD or get me pointed in the right direction? Thanks in advance for your help! Regards, Mike

cc: G. Engdahl

*** Forwarding note from U092808 --S08VRNA 04/15/94 08:41 ***

To: U095538 --TXDECD WEAVER JR, OTHA O U139161 --TXDECD JONES, CAROL C A
U433989 --TXDECD EDENS, MARTHA R. M

cc: U087824 --S21VM DUPUIS, MICHAEL M U764500 --S21VM WILMER, JAN J J
U072128 --S21VM ENGDAHL, GORDON W. U769465 --DOWEURP KUPSCH, EVA-MARIA

From: Neil Hawkins, Environmental Affairs, Chemicals, 2020, 6-8237
Subject: IH data
Otha, Carol, and Martha,

Eva Maria von Kupsch is working on the EC HEDSET for several of your products -- I wanted you to be aware that she may be looking, through Gordy Engdahl or Mike Dupuis, for exposure information. FYI. Neil

*** Forwarding note from U072128 --S21VM 04/15/94 08:28 ***

To: U769465 --DOWEURP KUPSCH, EVA-MARIA

FROM: ENGDAHL, GORDON W., 1803, 636-2711
Subject: IH data

EVA-MARIA, I RECEIVED YOUR ATTACHED NOTE REQUESTING HUMAN AND ENVIRONMENTAL EXPOSURE DATA. WE SHOULD BE ABLE TO HELP YOU OUT WITH WHAT EVER DATA WE HAVE IN OUR NORTH AMERICA DATA BASES. I THINK IT WOULD BE HELPFUL TO DEFINE A LITTLE MORE CLEARLY THE SPECIFIC TYPES OF EXPOSURE DATA YOU WANT. FOR HUMAN EXPOSURE I WOULD ASSUME IT WOULD BE DOW EMPLOYEE EXPOSURE INFORMATION ONLY?? AND EXPOSURES IN DOW CUSTROMER FACILITIES?? IF THERE IS ANY. ALSO HAVE YOU ASKED JAN TWISK FOR ANY AMINES EXPOSURE DATA FROM TERNEUZEN FLOW GEMINI DATABASE?

FOR ENVIRONMENTAL DATA I WILL ASK OUR ENVIRONMENTAL CHEMISTRY AND TOXICOLGY GROUP TO HELP OUT, BUT AGAIN I THINK MORE SPECIFICS ON WHAT YOU ARE LOOKING FOR WOULD BE HELPFUL. LOOKING FORWARD TO HEARING MORE DETAILS FROM YOU.

*** Forwarding note from U769465 --DOWEURP 04/15/94 05:18 ***

DO 073930
CONFIDENTIAL

Date: 15/04/94
From: E. KUPSCH
To: ENGDAHL G W (GORDON), IND HYG CORPORATE B
cc: TWISK J J (JOHANNES), INDUSTRIAL HYGIENE,
Subject: IH data
U769465 - DOWEURP
U072128 - S21VM
U723854 - MADECD

Gordon,

Could y ou please help me to collect human and environmental exposure data

for the following amines.
78-96-6 monoisopropanolamine
102-71-6 triethanolamine
106-88-7 1,2 ethanediamine
110-97-4 diisopropanolamine
111-41-1 sminoethylethanolamine
111-42-2 diethanolamine
122-20-3 triisopropanolamine
141-43-5 2-aminoethanol

I need this data for HEDSET document which are legally required in Europe for the existing chemicals program. Our deadline for the submission is beginning of June 1994. Please let me know whether you are able to help.
Thank you for your effort in advance|

Best regards,
Eva-Maria Kupsch
Chief Product Steward
ORG:

(U769465) (DOWEURP)

cc: U087959 --S21VM DAVIS, JOHN W. / 1 U072796 --S21VM DOMMER, RICH A. /
U092808 --S08VRNA HAWKINS, NEIL C. / U078660 --S21VM KLECKA, GARY M. /
U058802 --S21VM MCCOLLISTER, SUSAN U723854 --MADECD TWISK, JOHANNES J
U084708 --S21VM WOODBURN, KENT B.

DO 073931
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