

Ciba Specialty Chemicals Corporation
USA

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November 27, 2006

Document Control Office (7407M)
Office of Pollution Prevention and Toxics
US EPA
Room 6438 East
1200 Pennsylvania Avenue, NW
Washington, DC 20460
Attn: 8(d) Health and Safety Reporting

CONTAIN NO CBI



Dear Sir/Madam:

Pursuant to the FR Notice on 16 August 2006 (Volume 71, Number 158), requesting TSCA 8(d) health and safety data regarding certain high production volume chemicals, Ciba Specialty Chemicals has searched its databases for this information on six compounds subject to the Rule.

The listed CAS #s are:

1. 70693-50-4
2. 2814-20-2
3. 2494-89-5
4. 5460-09-3
5. 6473-13-8
6. 57693-14-8

CAS # 70693-50-4: No toxicity data found. Material is a closed system batch intermediate.

CAS # 2814-20-2: No toxicity data found. Discontinued tolling operation.

CAS # 2494-89-5: Several short mammalian and aquatic toxicity tests and P/Chem data supplied. Transferred to Huntsman International in July 2006.

- Fish toxicity – 2 studies
- TOC, BOD5, COD
- Anaerobic Bacteria Toxicity Test
- Exploratory Acute Oral Toxicity (rat)
- Acute Eye Irritation (rabbit)
- Acute Dermal Irritation (rabbit)

CAS # 5460-09-3: No toxicity data found. Transferred to Huntsman International in July 2006.

CAS # 6473-13-8: Numerous short term aquatic and mammalian toxicity studies, gentox, and P/Chem data are supplied. Transferred to Huntsman International in July 2006.

Acute Toxicity to Zebrafish

48-Hour Acute Toxicity to Daphnia Magna

Toxicity to Algae Growth Inhibition Test

Acute Oral LD50 in the Rat

Acute Oral LD50 in the Rat

Acute Oral Median Lethal Dose (LD50) in Rats

Acute Dermal Toxicity in Rabbits

Irritation in the Rabbit Eye

Eye Irritation in the Rabbit

Eye Irritation Test in Californian Rabbits

Skin Irritation in the Rabbit After Single Application

Skin Irritation in the Rabbit After Single Application

Primary Skin Irritation Test in Californian Rabbits

Skin Sensitization Test in the Guinea Pig

Study of the Mutagenic Potential (Ames Test)

V79 Chinese Hamster Point Mutation Test

Determination of the BOD₅

Determination of the COD

Determination of the IC₅₀ (Inhibitory Concentration)

Inherent Elimination (Zahn/Wellens)

Water - Organisms (Zebra Fish)

BOD₅/COD/pH

Bacteria Toxicity: aerobic/anaerobic

Anaerobic Toxicity / Degradation

Modified Zahn-Wallens Test Inherent Biodegradability

Fischtoxizitaet

Biologische Elimination

Biologische Elimination

Biologische Elimination

CAS # 57693-14-8: No toxicity data. Product transferred to Huntsman International in July 2006.

Report on the Acute Toxicity to Daphnia Magna

Acute Oral Toxicity Study in the Rat

Approximate Acute Oral Toxicity in the Rat

Acute Eye/Corrosion Study in the Rabbit

Eye Irritation Test in Albino Rabbits

Primary Eye Irritation Study in Rabbits

Primary Eye Irritation Study in Rabbits

Primary Skin Irritation Study in Rabbits (4 Hour Occlusive Application)

Primary Skin Irritation Test in Albino Rabbits

Acute Dermal Irritation/Corrosion Study in the Rabbit

Skin Sensitization Test in the Guinea Pig –Maximization Test

Contact Hypersensitivity in Albino Guinea Pigs - Buhler Test

Salmonella/Mammalian-Microsome Mutagenicity Test

Gene Mutation Test with Chinese Hamster Cells V79

Determination of the BOD₅

Determination of the COD

Determination of the IC₅₀

Modified Zahn-Wellens Test - Inherent Biodegradability

Acute Fischtoxizitaet

Biologische Elimination

Biologische Elimination

Biologische Elimination

BSB/CSB/pH

Schlamm Toxizitaet

If there are any questions concerning this submittal, please contact Dr. Al Wiedow at (914) 785-2438 or e-mail him at al.wiedow@cibasc.com.

Sincerely,

M. Alfred Wiedow