

TELEDYNE BATTERY PRODUCTS, TELEDYNE INC COMPANY -- GILL, P/N G-6381-E (BATTERY ACID) -- 6140-01214-033

===== Product Identification =====

Product ID:GILL, P/N G-6381-E (BATTERY ACID)

MSDS Date:04/01/1994

FSC:6140

NIIN:01214-033

Kit Part:Y

MSDS Number: CBQTM

=== Responsible Party ===

Company Name:TELEDYNE BATTERY PRODUCTS, TELEDYNE INC COMPANY

Address:840 W BROCKTON AVE

Box:7950

City:REDLANDS

Sta

te:CA

ZIP:92373

Country:US

Info Phone Num:909-793-3131

Emergency Phone Num:800-535-5053 INFOTRAC

Preparer's Name:SOE AUNG

CAGE:DO686

=== Contractor Identification ===

Company Name:TELEDYNE BATTER PRODUCTS, TELEDYNE INC COMPANY

Address:840 W BROCKTON AVE

Box:431

City:REDLANDS

State:CA

ZIP:92373

Country:US

Phone:909-793-3131

CAGE:84375

Company Name:TELEDYNE BATTERY PRODUCTS

Address:840 WEST BROCKTON

Box:431

City:REDLANDS

Phone:800-535-5053 (INFOTRAC)

CAGE:DO686

===== Composition/Informat

ion on Ingredients =====

Ingred Name:SULFURIC ACID (SARA 302/313) (CERCLA)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 14-28%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3/3 STEL; 9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL RAT LD50 NONE STATED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Haz

ards Acute and Chronic:EXPOSURE WITH SULFURIC ACID MAY LEAD

TO ACUTE IRRITATION OF THE SKIN, CORNEAL DAMAGE OF THE EYES, AND IRRITATION OF MUCOUS MEMBRANES.

Explanation of Carcinogenicity:MATERIAL OR ITS COMPONENTS OF THIS ITEM HAS BEEN TESTED AND SHOW INSUFFICIENT EVIDENTS TO CAUSE CANCER.

Effects of Overexposure:SULFURIC ACID MAY LEAD TO SCARRING OF THE CORNEA AND CHRONIC BRONCHITIS AS WELL AS EROSION OF TOOTH ENAMEL IN MOUTH BREATHERS.

Medical Cond Aggravated by Exposure:C

ONTACT OF SULFURIC ACID WITH THE

SKIN MAY AGGRAVATE SKIN DISEASES SUCH AS ECZEMA.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE FROM EXPOSURE, CONSULT A PHYSICIAN FOR THE ACUTE EFFECTS LISTED DEVELOP. SKIN: WASH THOROUGHLY WITH SOAP AND WATER.IF ELECTROLYTE COMES INTO CONTACT WITH CLOTHING, REMOVE AND DO NOT WEAR AGAIN UNTIL CLEANED. EYES: IMMEDIATELY RINSE WITH COOL RUNNING WATER. SEEK MEDICAL ATTENTION. INGESTION: LEAD

COMPOUND,

CONSULT A PHYSICIAN. ELECTROLYTE, DO NOT INDUCE VOMITING, SE PHYSICIAN.

===== Fire Fighting Measures =====

Extinguishing Media:BATTERY CASE WILL BURN. USE DRY CHEMICAL EXTINGUISHER.

Fire Fighting Procedures:USE OF WATER IN EXTINGUISHING BURNING

BATTERIES MAY CAUSE SPATTERING DUE TO THE PRESENCE OF MOLTEN LEAD.

Unusual Fire/Explosion Hazard:AFTER ELECTROLYTE IS ADDED AND BATTERY IS BEING CHARGED, HYDROGEN GAS IS PRODUCED. BATTERY M

AY EXPLODE IF

HYDROGEN GAS TRAPPED INSIDE THE CASE SHOULD IGNITE.

===== Accidental Release Measures =====

Spill Release Procedures: ISOLATE THE AREA. ELECTROLYTE SHOULD BE  
ABSORBED WITH A NON-ORGANIC T

===== Exposure Controls/Personal Protection =====

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:C1

Boiling Pt: B.P. Text: 203F, 95C

Vapor Pres: 10

Vapor Density: >1

Spec Gravity: 1.285

Ev

aporation Rate & Reference: