



# IRON HR

## PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

## SPILL CLEAN UP METHODS

Collect in containers and seal securely.

## 7 HANDLING AND STORAGE

### HANDLING

Read and follow manufacturer's recommendations.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)		STEL (15 min)		Notes
BORACIC ACID	ACGIH		2 mg/m <sup>3</sup>		6 mg/m <sup>3</sup>	A4
CALCIUM THIOGLYCOLATE	ACGIH	1 ppm				Sen

ACGIH = American Conference of Governmental Industrial Hygienists.

A4 = Not Classified as a Human Carcinogen

Sen = Risk of Sensitisation

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly with soap & water if skin becomes contaminated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid
COLOR	Yellow
ODOR	Odorless
SOLUBILITY	Soluble in water

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

## 11 TOXICOLOGICAL INFORMATION

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

### TRANSPORT NOTES

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**IRON HR**

**15 REGULATORY INFORMATION**

INVENTORIES

COMPONENT	CAN	US	EU	AUS	JAP	KOR	CHN	PHLP
BORACIC ACID	No	No		Yes				
CALCIUM THIOGLYCOLATE	DSL	Yes						

COMPONENT	TSCA 12(b) Export Notification
BORACIC ACID	No
CALCIUM THIOGLYCOLATE	No

US FEDERAL REGULATIONS

COMPONENT	SARA 302-TPQ	CERCLA-RQ	SARA 313
BORACIC ACID		Not Listed	No
CALCIUM THIOGLYCOLATE		Not Listed	No

CLEAN AIR ACT

COMPONENT	CAA Accidental Release Prevention
BORACIC ACID	Not Listed
CALCIUM THIOGLYCOLATE	Not Listed

US STATE REGULATIONS

COMPONENT	CAS	CA	FL	MA	MN	NJ	PA	RI
BORACIC ACID	10043-35-3	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
CALCIUM THIOGLYCOLATE	65208-41-5	Not Listed	Yes	Yes	Yes	Yes	Yes	Yes

**16 OTHER INFORMATION**

VERSION No. 1

SAFETY DATA SHEET STATUS

Approved.

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SIGNATURE D Ellis

DISCLAIMER

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