

HOBART BROTHERS CO -- HOBART 447A, GROUP A -- 3439-00-262-2648

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

Product ID:HOBART 447A, GROUP A

MSDS Date:03/01/1990

FSC:3439

NIIN:00-262-2648

MSDS Number: BJZNM

=== Responsible Party ===

Company Name:HOBART BROTHERS CO

Address:600 W MAIN ST HOBART SQUARE

City:TROY

State:OH

ZIP:45373

Country:US

Info Phone Num:513-332-4000

Emergency Phone Num:513-332-4000

CAGE:288

35

=== Contractor Identification ===

Company Name:HOBART BROTHERS CO

Address:600 W MAIN ST HOBART SQUARE

Box:City:TROY

State:OH

ZIP:45373

Country:US

Phone:513-339-6000

CAGE:28835

=====  
Composition/Information on Ingredients  
=====

Ingred Name:IRON

CAS:7439-89-6

RTECS #:NO4565500

Fraction by Wt: 70-90%

Other REC Limits:NONE SPECIFIED

Ingred Name:MANGANESE (SARA III)

CAS:7439-96-5

RTECS #:OO9275000

Fraction by Wt: 1-6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:(C) 5 MG/M3 DUST

ACGIH TLV:5 MG/M3 DUST 9293

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 2-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:POTASSIUM SILICATE

CAS:1312-76-1

Fraction by Wt: 1

Appearance and Odor:WELDING ROD, 0.094 INCH ROUND

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ACIDS/BASES

Hazardous Decomposition Products:WELDING/CUTTING OPERATION MA

Y PRODUCE

OF OXIDES OF THE METALS SUCH AS MANGANESE, TITANIUM, IRON, POT/SODIUM  
AND SI, N<sub>2</sub>, O<sub>3</sub>

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF I/A/W FEDERAL, STATE & LOCAL  
REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this info  
rmation to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.