

Product Name: 172 Standard Weld Metal with NP Starting Powder
 Revision Date: 19 March 2013 (rev 5)
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SAFETY DATA SHEET

SECTION 1	PRODUCT AND COMPANY IDENTIFICATION
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PRODUCT

Product Name: 172 Standard Weld Metal with NP Starting Powder
Product Description: Exothermic mixture that produces molten metal, intended for making permanent connections.
Intended Use: Exothermic welds for connectors

COMPANY IDENTIFICATION

Supplier: **BURNDY LLC**
 47 East Industrial Park Drive
 Manchester, NH 03109 USA

24 Hour Emergency (INFOTRAC) (800) 535-5053 (*US and Canada*)
 (352) 323-3500 (*International*)
Burndy Informational Number (603) 647-5000

SECTION 2	HAZARDS IDENTIFICATION
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CLASSIFICATION

Health	Environmental	Physical
<ul style="list-style-type: none"> •Acute Toxicity - Oral, Category 4 •Skin Irritation - Category 3 •Eye Irritation - Category 2B •Skin Sensitization - Category 1 •Target Organ System Toxicity - Single Exposure, Category 3 •Target Organ System Toxicity - Repeated Exposure, Category 2 	<ul style="list-style-type: none"> •Acute Toxicity - Category 1 •Chronic Toxicity - Category 1 	<ul style="list-style-type: none"> •Flammable Solids - Category 1

LABELLING

Symbols:

		
Flame	Health Hazard	Environmental Hazard

Signal Word: Warning

Hazard Statements	Precautionary Statements
<ul style="list-style-type: none"> •H 228: Flammable Solid •H 302: Harmful if swallowed •H 316: Causes mild skin irritation •H 317: May cause an allergic skin reaction •H 320: Causes eye irritation •H 335: May cause respiratory irritation •H 373: May cause damage to organs (liver, kidney) through prolonged or repeated 	<ul style="list-style-type: none"> •P 210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. •P 240: Ground/bond container and receiving equipment. •P 241: Use explosion-proof electrical / ventilating / lighting / equipment. •P 261: Avoid breathing dust/fume/gas/mist/vapors/spray •P 270: Do not eat, drink or smoke when using this product. •P 271: Use only outdoors or in a well-ventilated area exposure