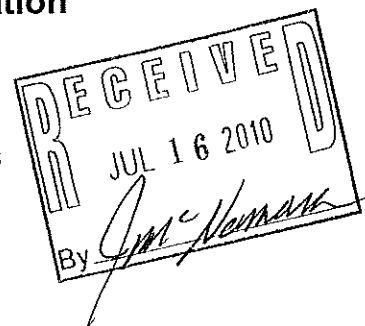


MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification PAINTED ALUMINUM COILED SHEET

Product Code: 1574-NAD

Product Name: PAINTED ALUMINUM COILED SHEET **Synonyms**
ALUMINUM



In case of emergency call CHEMTREC Day or Night (800)424-9300,
Outside the United States call (703)527-388 Collect calls accepted.

**Manufacturer Name and
Address:**

NICHOLS ALUMINUM
DAVENPORT

1725 Rockingham Road

Davenport, IA. 52802

**Telephone
Numbers:**

CHEMTREC (800)424-9300

Outside the
U.S. (703)527-3887

Dates:

Date Created: //

Revision:
12/02/2002

Printed:
03/22/2005

SECTION 2. Composition/Information on Ingredients PAINTED ALUMINUM COILED SHEET

Hazardous Components (Chemical Name)	CAS #	Percentage
1. Aluminum	7429-90-5	96.0 %
2. Magnesium	7439-95-4	2.0 %
3. Manganese	7439-96-5	2.0 %

	OSHA PEL	ACGIH TLV
1.	No data.	No data.
2.	No data.	No data.
3.	No data.	No data.

SECTION 3. Hazards Identification PAINTED ALUMINUM COILED SHEET

Emergency Overview

Route(s) of Entry: Inhalation? Yes , Skin? No , Eyes? No , Ingestion? No
Potential Health Effects (Acute and Chronic)

Carcinogenicity: NTP? No , IARC Monographs? No , OSHA Regulated? No
Carcinogenicity/Other Information

Signs and Symptoms Of Exposure

ACUTE:

INHALATION: NOT LIKELY UNLESS MATERIAL MACHINED, WELDED OR REMELTED. SHORT TERM OVEREXPOSURE TO WELDING FUMES MAY RESULT IN DISCOMFORT SUCH AS DIZZINESS, NAUSEA, OR DRYNESS OR IRRITATION OF THROAT AND NOSE. INGESTION: NOT LIKELY. SKIN: NOT LIKELY. EYES: MAY IRRITATE EYES WHEN WELDING OR PLASMA CUTTING. SHORT TERM OVEREXPOSURE TO SOLVENT FUMES MAY OCCUR.

CHRONIC:

NA

Medical Conditions Generally Aggravated By Exposure

NA

SECTION 4. First Aid Measures PAINTED ALUMINUM COILED SHEET

Emergency and First Aid Procedures

EYES:

FOR EYE CONTACT, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN:

FOR SKIN CONTACT, REMOVE PARTICLES BY THOROUGHLY WASHING WITH SOAP AND WATER.

INGESTION:

NA

INHALATION:

NA

Note to Physician

SECTION 5. Fire Fighting Measures PAINTED ALUMINUM COILED SHEET

Flash Pt: 200.00 **Method Used:** No data.

Explosive Limits: LEL: NA UEL: NA

Autoignition Pt: N.A. **Extinguishing Media**

COVER FIRE WITH SAND, MAT, OR FLAX (BURLAP) SACKS. WATER SPRAY IS DANGEROUS IN EARLY STAGE OF FIRE. NOTE CHIRS91.

Fire Fighting Instructions

DO NOT USE WATER OR FOAM. SMALL FIRE: DRY CHEMICAL, SODA ASH, LIME OR SAND. LARGE FIRE: WITHDRAW FROM AREA AND LET FIRE BURN.

Flammable Properties and Hazards

FIRE HAZARDS:

DAMP ALUMINUM DUST MAY SPONTANEOUSLY HEAT WITH LIBERATION OF HYDROGEN TO FORM EXPLOSIVE AIR MIXTURES. (SEE ADDITIONAL INFORMATION, SECTION VIII, HEREIN.)

Hazardous Combustion Products

SECTION 6. Accidental Release Measures PAINTED ALUMINUM COILED SHEET

Steps To Be Taken In Case Material Is Released Or Spilled

NA

SECTION 7. Handling and Storage PAINTED ALUMINUM COILED SHEET

Precautions To Be Taken in Handling

1. HALOGEN ACIDS AND SODIUM HYDROXIDE IN CONTACT WITH ALUMINUM MAY GENERATE EXPLOSIVE MIXTURES OF HYDROGEN.
2. FINELY DIVIDED ALUMINUM WILL FORM EXPLOSIVE MIXTURES IN AIR.
3. THE WELDING OF ALUMINUM ALLOYS MAY GENERATE CARBON MONOXIDE, CARBON DIOXIDE, OZONE, NITROGEN OXIDES, INFRARED RADIATION AND ULTRAVIOLET RADIATION.
4. COATING MAY BURN IF EXPOSED TO IGNITION SOURCE AT HIGH TEMPERATURES.

Precautions To Be Taken in Storing

Other Precautions

NA

SECTION 8. Exposure Controls/Personal Protection PAINTED ALUMINUM COILED SHEET

Respiratory Equipment (Specify Type)

PERSONAL PROTECTIVE EQUIPMENT IS REQUIRED WHEN MACHINING, GRINDING, WELDING, OR REMELTING THIS PRODUCT. FACE/EYE PROTECTION, RESPIRATORY PROTECTION AND PROTECTIVE CLOTHING APPROPRIATE TO THE TASK SHOULD BE USED.

Eye Protection

(SEE PERSONAL PROTECTIVE EQUIPMENT, BELOW)

Protective Gloves

NA

Other Protective Clothing

(SEE PERSONAL PROTECTIVE EQUIPMENT, BELOW)

Engineering Controls (Ventilation etc.)

SEE ABOVE

**SECTION 9. Physical and Chemical Properties
PAINTED ALUMINUM COILED SHEET**

Physical States:	<input type="checkbox"/> Gas , <input type="checkbox"/> Liquid , <input checked="" type="checkbox"/> Solid
Boiling Point:	4442.00 F
Melting Point:	1220.00 F
Specific Gravity (Water = 1):	0.000000
Density:	No data.
Vapor Pressure (vs. Air or mm Hg):	NA
Vapor Density (vs. Air = 1):	NA
Evaporation Rate (vs Butyl Acetate=1):	NA
Solubility in Water:	NIL (% BY WE
Percent Volatile:	No data.
Saturated Vapor Concentration:	No data.
Viscosity:	No data.
pH:	NA

Appearance and Odor

VARIOUS COLORED COATINGS, SILVER METALLIC BASE.

**SECTION 10. Stability and Reactivity
PAINTED ALUMINUM COILED SHEET**

Stability: Unstable Stable

Conditions To Avoid - Instability

IS THIS CHEMICAL STABLE UNDER NORMAL CONDITIONS OF HANDLING/STORAGE (Y/N)? Y

(SEE OTHER SECTIONS HEREIN.)

Incompatibility - Materials To Avoid

ANHYDROUS BROMINE. HALOCARBONS, MERCURY (AMALGON), CHLORINE, IODINE, (ALUMINUM+BARIUM, NITRATE+BARIUM,

NITRATE+K POTASSIUM, NITRATE+SULFUR+ORGANIC MATTER).

Hazardous Decomposition Or Byproducts

(SEE OTHER SECTIONS HEREIN.)

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

HAZARDOUS POLYMERIZATION POSSIBLE (Y/N)? N

NA

**SECTION 11. Toxicological Information
PAINTED ALUMINUM COILED SHEET**

**SECTION 12. Ecological Information
PAINTED ALUMINUM COILED SHEET**

**SECTION 13. Disposal Considerations
PAINTED ALUMINUM COILED SHEET**

Waste Disposal Method

**SECTION 14. Transport Information
PAINTED ALUMINUM COILED SHEET**

DOT Proper Shipping Name

DOT Hazard Label: No data.

UN/NA Number: SOLID

Additional Transport Information

**SECTION 15. Regulatory Information
PAINTED ALUMINUM COILED SHEET**

SECTION 16. Other Information
PAINTED ALUMINUM COILED SHEET

NFPA Hazard Ratings:		
Health:	0	Minimal: 0
Flammability:	1	Slight: 1
Instability:	0	Moderate: 2
Special Hazard:	U	Serious: 3
		Extreme: 4