

**1. IDENTIFICATION OF PRODUCT AND COMPANY:****1.1 Product Identity / Trade Name:**

Platinum Original Interleaf Flap Wheels

**1.2 Product Use:**

For surface conditioning and finishing work on steel, stainless and aluminum.

**1.3 Company:**

Company: Platinum North America

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Edmonton, AB

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**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Non woven sheets of spunbonded Polypropylene fibers CAS number: 9003-07-0. The sheet contains no hazardous ingredients.

Name	Description	CAS#	EG# (ELINCS/EINECS)	Concentration Area	Classification	R-Phrases
Abrasive	Corundum Al <sub>2</sub> O <sub>3</sub>	1344-28-1	215-691-6	—	—	—

**3. HAZARDS IDENTIFICATION**

Not applicable

This Non woven/ALOX Interleaf product has not been associated with any known negative health effects on humans, or ecological risks under normal use. Animal tests confirm negligible toxicity. See also section 8 and 16.

**4. FIRST AID MEASURES**

Inhalation: no specific treatment is necessary. If exposed to excessive dust levels, remove to fresh air and get medical attention if cough or other symptoms persist.

Eye contact: flush eyes with plenty of water, get medical attention.

Skin contact: wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: No specific intervention is indicated. Seek medical attention if necessary.

**5. FIRE FIGHTING MEASURES**

Extinguishing media: water spray (except when fire is of electrical origin), Foam, Dry powder of CO<sub>2</sub>.

Fire Fighting Instructions: a self contained breathing apparatus and suitable protective equipment should be worn to fight fire.

**6. ACCIDENTAL RELEASE MEASURES**

Review fire fighting measures and handling (personnel) sections before proceeding with clean-up.

Use appropriate protective equipment.

**7. HANDLING AND STORAGE**

Handling: avoid breathing hot vapors, oil mists and airborne fibers.

Storage: store rolls in accordance with good material handling practice.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Engineering Controls: good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment: wear safety glasses when working with rolls. Wear gloves and goggles when working with finish extracts during washing operations.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form: non woven layers.

Color : Red/Maron.

Odor: none.

Boiling point (Deg C): not applicable.

Melting point (Deg C): ca. 168°.

Flash point (Deg C): not applicable.

Flammable limits (Deg C): not applicable.

Auto ignition temp (Deg C): not applicable.

Vapor pressure (Pascal): not volatile Density (g/cm<sup>3</sup>, 20 Deg C): 0.91.

Solubility (water): not soluble.

Thermal decomposition: decomposition and oxidative pyrolysis are exothermic and reach an appreciable rate above ca. 300°C.

**10. STABILITY AND REACTIVITY**

Chemical stability: stable.

Conditions to avoid: temperatures above 200°C will cause decomposition in the presence of oxygen.

Incompatibility with other materials: can react with strong oxidizers, base or acid.

Decomposition: hazardous decomposition products are carbon dioxide, carbon monoxide and low molecular weight oxygenated organic

**11. TOXICOLOGICAL INFORMATION**

No negative effects on humans, consult with your supplier on critical and regulated end uses, such as food contact.

**12. ECOLOGICAL INFORMATION**

The non woven sheet is not associated with any known ecological problems. Taipan Abrasives Control in general, as polypropylene, lends itself well to recycling.

**13. DISPOSAL CONSIDERATIONS**

The sheet can be disposed off as solid waste or burned in a suitable installation subject to local regulations. Water effluents disposal should be also in accordance with local legislation

Packing: follow national and regional regulations.

**14. TRANSPORT INFORMATION**

Not regulated, not a dangerous good as defined by the following regulations:

Sea transportation: IMO / IMDG

Air transportation: ICAO / IATA

Road, Rail transportation: ADR / RID

**15. REGULATORY INFORMATION**

No special classification or labeling is required according to EC Directive 67/548 as amended.

**16. OTHER INFORMATION**

The above information is based on our current standard of knowledge and does not constitute any warranty of conditions of the product. The information does not form part of any contractual agreement. It remains the user's responsibility to adhere existing laws and regulations.