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# **Intex Mechanical Anchors**

## 1. Identification

Product Details:	
Product Code:	NA NA
Product Names:	Sleeve Anchors, Suspension Anchors, Tie wire Spikes, Metal Pin Anchors, Nylon Anchors, Drive Pins, Clip Assemblies.
Product Use:	Recommended for Intex Power Actuated Tools. May not suit all Power Actuated brands.
	Intex Group International Pty Ltd (ACN 163012039) 115 McKellar Way Epping, Victoria, Australia 3076 +61 3 9357 9299 (or 1300 107 108 within Australia)
Manufacturer/ Supplier By:	Intex New Zealand Pty Ltd (NZCN 7388136) 13 Mahunga Drive, Mangere Bridge, Auckland 2022, New Zealand +64 6 377 7255 (or 0800 278 276 within New Zealand)
	13 11 26 (AU Poisons Info Centre)

### 2. Hazardous Identification

Emergency Overview:	None known.
Potential Health Effects:	
Eye Contact:	Beware of airborne particles during installation.
Skin Contact:	Sharp edges of anchors may cause abrasions or even cuts if not handled carefully.
Inhalation:	Not considered an inhalation hazard.
Ingestion:	Not considered to pose an ingestion hazard.
Systemic:	Effects: None known.

## 3. Composition/Information on Ingredients

**0800 764 766** (NZ Poisons Info Centre)

Ingredients:	
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	Various Metals, Ferrous and Non-Ferrous Platings.
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### 4. First Aid Measures

### Description & Remedy:

Inhalation:	For over-exposure to airborne fumes and particulate, remove exposed person to fresh air. If breathing is difficult or has stopped, administer artificial respiration or oxygen as indicated. Seek medical attention promptly.
Eye Contact:	Flush with large amounts of clean water to remove particles. Seek medical attention if irritation persists.
Skin Contact	Remove contaminated clothing. Wash affected areas with soap or mild detergent and water. If thermal burn has occurred, flush area with cold water and seek medical attention. If a persistent rash or irritation occurs, seek medical attention.
Ingestion:	Not a probable route of industrial exposure. However, if ingested, seek medical attention immediately.



## 5. Fire Fighting Measures

Not applicable.

### **6. Accidental Release Measures**

Description:

Personal Precautions:	Not applicable.
Environmental Precautions:	Not applicable.
Clean-up Methods:	Not applicable.

## 7. Handling & Storage

Handling Precautions:	Operations with the potential for generating high concentrations of airborne particulates should be evaluated and controlled as necessary. Practice good housekeeping. Avoid breathing metal fumes and/or dust.
Storage Requirements:	Store away from acids and incompatible materials.

## 8. Exposure Controls/Personal Protection

Engineering Controls:	Use controls as appropriate to minimize exposure to metal fumes and dusts during handling operations.
Protective Measure:	Protective coatings are used on most metal fasteners. Typically this will be commercial zinc, zinc plating with chromate conversion coating, hot dipped galvanizing, ceramic plating, or mechanically galvanized plating. This information should be considered when evaluating employee personal protective equipment and health risks during normal use.

#### **Protective Equipment:**

Eye Protection:	Avoid contact with eyes. Safety glasses required.
Skin & Hand Protection:	Gloves recommended.
Ingestion:	Do not ingest or place any metal fasteners in mouth.
Respirator Protection:	Not required in well ventilated areas.

## 9. Physical & Chemical Properties

**Appearance:** Various diameters and lengths.

Form:	Solid
Odor:	None.
Boiling Point:	N/A
Melting Point:	2600-2700 F.
Vapor Pressure:	N/A
Vapor Density:	N/A
Solubility In Water:	Insoluble.



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# 10. Stability & Reactivity

Chemical Stability:	
Stability:	Stable.
Incompatibility:	Acid.
Hazardous Decomposition:	Thermal oxidative decomposition of galvanized steel products can produce fumes.
Products:	Containing oxides of zinc, iron and manganese as well as other elements.
Hazardous Polymerization:	Will not occur.

## 11. Toxicological Information

Acute Toxicity:	
Oral (LD50, Rat):	Not established.
Dermal (LD50, Rabbit):	Not established.
Inhalation (LC50, Rat):	Not established.

# 12. Ecological Information

Ecotoxicity:	This product has not been evaluated.
Chemical Fate Information:	No data available.

# 13. Disposal Considerations

Disposal:	This material is not a hazardous waste by RCRA criteria (40 CFR 261). Steel scrap should be recycled whenever possible.	
Container Cleaning & Disposal:	Follow applicable federal, state and local regulations. Observe safe handling precautions.	

## 14. Transportation Information

DOT/TDG:	Not regulated for transport.
IATA:	Not regulated for transport.
IMO:	Not regulated for transport.



## 15. Regulatory Information

US Federal Regulations:	
EPA Reportable Quantities:	Clean Water Act (40CFR Section 112): None required.  CERCLA Hazardous Substance (40CFR Part 302, Table 302.4): None required.  EPCRA Extreme Hazardous Substance (40CFR Section 302 Part 355): None required.  Toxic Chemical Release Inventory (TRI) Reporting - (SARA Title III Section 313 (40 CFR 372).  Component(s) above 'de minimus' level ): Manganese and Zinc are subject to SARA 313 reporting requirements.  SARA Title III Hazard Classes (40CFR 370 Sections 311 and 312):
Fire Hazard:	No
Reactive Hazard:	No
Release of Pressure:	No
Acute Health Hazard:	Yes
Chronic Health Hazard:	Yes
US State Regulations:	
	California - "Safe Drinking Water and Toxic Enforcement Act" ( <i>Proposition 65</i> ): This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

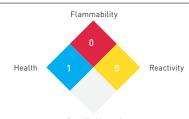
### 16. Other Information

#### Hazard Ratings:

### **Hazardous Material Information System (HMIS)**

Health	1*
Flammability	0
Physical Hazard	0
Personal Protection	В

### National Fire Protection Association (NFPA)



HMIS/NFPA Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme Protective Equipment: (B) - Safety glasses, gloves

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End of SDS.

 $<sup>\</sup>ensuremath{^*}$  Denotes possible chronic hazard if airborne dusts or fumes are generated.