

# OneDose EC2 BioActiv HD Degreaser

## Safety Data Sheet

### 1. Identification of Substance & Company

#### Product

Product name	OneDose EC2 BioActiv HD Degreaser
Product code	NA
HSNO approval	HSR002530
Approval description	Cleaning Products (Subsidiary Hazard) Group Standard 2020
UN number	NA
Proper Shipping Name	NA
DG class	NA
Packaging group	NA
Hazchem code	NA
Uses	Cleaning product for hard surfaces

#### Company Details

Company	Integra Industries Ltd
Address	21A Grosvenor St , South Dunedin
Telephone	0800 667 843
Website	www.integraindustries.co.nz

**Emergency Telephone Number: 0800 764 766**

### 2. Hazard Identification

#### GHS classification of the substrate/mixture

HAZARD CLASSIFICATION: NON-HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

#### GHS 7 Classes

Skin corrosion/irritation: Category 3  
Serious eye damage/eye irritation: Category 2B

#### Hazard Statements

H316 Causes mild skin irritation.  
H319 Causes serious eye irritation.

#### SYMBOLS

# WARNING



#### Other Classifications

There are no other classifications that are known to apply

#### Precautionary Statements

<b>Prevention</b>	P102 Keep out of reach of children. P103 Read label before use. P104 Read Safety Data Sheet before use. P264 Wash hands/skin thoroughly after handling. P280 Wear protective gloves and eye/face protection.
<b>Response</b>	P305 + P351 + P338 IF IN EYES: Rinse cautiously for several minutes. REMOVE contact lenses if present and safe to do so. Continue rinsing. P332 + P313 IF SKIN IRRITATION occurs: Get medical advice/attention. P337 + P313 IF EYE IRRITATION persists: Get medical advice/attention.
<b>Storage</b>	None.
<b>Disposal</b>	P501 Do not let this product enter the environment. Do not dispose of in waterways or sewers. Dispose of this material and its container as hazardous waste, via a licensed facility.

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See local council for disposal/recycling information.

### 3. Composition / Information on Ingredients

ingredients below are considered either hazardous, dangerous goods or poison scheduled according to the criteria of SWA, AUG Code and SUSDP (respectively) at the levels used in the product.

Component	CAS/ Identification	Concentration
None	-	-

### 4. First Aid

#### General Information

If medical advice is needed, have product container or label at hand. You should call the National Poisons Centre if you feel that you may have been harmed or irritated by this product. The number is 0800 764 766 (0800 POISON) (24 hr emergency service).

Recommended first aid facilities      Provide eye baths and safety showers close to areas where splashing may occur.

#### Exposure

<b>Swallowed</b>	IF SWALLOWED: Rinse mouth out with water. Do NOT induce vomiting.
<b>Eye Contact</b>	IF IN EYES: Flush with water for several minutes. Remove contact lenses. Continue rinsing for at least 15 minutes. Seek immediate medical advice/attention.
<b>Skin Contact</b>	Flush with water for several minutes. Seek immediate medical advice/attention.
<b>Inhaled</b>	IF INHALED, Remove from source of exposure to fresh air. Allow the person to rest in a position where they can breathe easily.

#### Advice to Doctor

Treat according to symptoms. Gastric lavage may be indicated if ingested. Any product aspirated during vomiting may produce lung injury.

### 5. Firefighting Measures

<b>General measures:</b>	Clear fire area of all non-emergency personnel. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk.
<b>Flammability conditions:</b>	Product is not flammable.
<b>Suitable Extinguishing Media:</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable extinguishing substances:</b>	No information available.
<b>Special Hazards arising from the chemical</b>	DO NOT allow firefighting water to reach waterways, drains or sewers.
<b>Products of combustion:</b>	Packaging material may burn to emit noxious fumes.
<b>Protective equipment:</b>	Fire fighters should wear standard PPE suitable for the surrounding fire.

### 6. Accidental Release Measures

<b>General response procedure:</b>	Stop leak if you can do it without risk. Evacuate all unnecessary personnel. Avoid walking through spilled product as it may be slippery. Handle in accordance with good industrial hygiene and safety practice.
<b>Clean up procedure:</b>	Flush small spills with plenty of water. For large spills, soak up spilled product using absorbent non-combustible material such as sand or soil. When saturated collect material, transfer to suitable, labelled, dry chemical-waste containers and dispose of promptly as hazardous waste. Wash area down with excess water.
<b>Evacuation criteria:</b>	Evacuate all non-essential personnel.

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### Personal Precautionary measures:

Safety gloves, goggles and footwear.

## 7. Storage and Handling

### Storage

Store upright in the original container in a cool, dry, well-ventilated protected area out of direct sunlight and away from incompatible materials and foodstuffs. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Do not combine part containers of the same product.

### Handling

Ensure an eye bath is available and ready for use. Observe good personal hygiene practices and recommended procedures.

## 8. Exposure Controls / Personal Protective Equipment

### Workplace Exposure Standards

WES - Ceiling (Workplace Exposure Standard - Ceiling). A concentration that should not be exceeded during any part of the working day.

### NZ Workplace Exposure Standards

**Ingredient**  
No ingredients listed.

### WES-TWA

### WES-STEL

### Biological Limit Values

No data available.

### Engineering Controls

Keep eye bath available and ready for use.

### Personal Protective Equipment

Safety glasses, gloves and safety shoes a minimum.

## WES Additional Information

Not applicable

## 9. Physical & Chemical Properties

### Appearance

Clear

### Form

Liquid

### Colour

Orange

### Odour

None

### Odour Threshold

No data

### pH

8.0-9.0

### Freezing/Melting Point

No data

### Boiling Point

No data

### Flashpoint

Does not flash.

### Upper & lower flammable limits

No LEL or UEL

### Vapour pressure

No data

### Vapour density

No data

### Specific gravity/density

No data

### Solubility

miscible with water

### Partition coefficient

No data

### Auto-ignition temperature

No data

### Decomposition temperature

No data

### Viscosity

No data

### Shelf Life

2 years from date of manufacture (when stored as directed).

## 10. Stability & Reactivity

### Stability

Stable under normal conditions of use.

### Conditions to be avoided

No data available.

### Incompatible groups

No information available.

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**Hazardous decomposition products**

The packaging material may burn to emit noxious fumes.

**Hazardous Polymerization**

Hazardous polymerisation will not occur.

### 11. Toxicological Information

#### Summary

No adverse health effects expected if the chemical is handled in accordance with this Safety Data Sheet and the chemical label. Symptoms or effects that may arise if the chemical is mishandled and overexposure occurs are:

#### Supporting Data

<b>Acute</b>	<b>Ingestion</b>	May cause nausea and discomfort. Get immediate medical advice/attention if irritation persists.
	<b>Inhaled</b>	No known risks.
	<b>Eye</b>	May cause mild transient irritation. Seek medical advice if any irritation persists.
<b>Chronic</b>	<b>Skin</b>	May cause skin irritation/burns. Get immediate medical advice/attention if irritation persists.
	<b>Sensitisation</b>	No information available.
	<b>Mutagenicity</b>	No information available.
	<b>Carcinogenicity</b>	No information available.
	<b>Reproductive / Developmental</b>	No information available.
	<b>Sytemic</b>	No information available.
	<b>Aggravation of existing condition</b>	No information available.
	<b>STOT – Single Exposure</b>	No information available.
	<b>STOT – Repeated Exposure</b>	No information available.
	<b>Aspiration Hazard</b>	No information available.

### 12. Ecological Data

#### Supporting Data

<b>Bioaccumulation</b>	No information available.
<b>Mobility</b>	High water solubility and mobility.
<b>Persistence and Degradability</b>	Readily Biodegradable.
<b>Soil</b>	No evidence of soil toxicity.
<b>Terrestrial vertebrate</b>	No information available.
<b>Terrestrial invertebrate</b>	No information available.
<b>Biocidal</b>	No information available.
<b>Environmental Protection</b>	Harmful to aquatic life with long lasting effects. Do not allow drainage into sewer, streams or storm water systems.

### 13. Disposal Considerations

**Disposal Methods**

Dispose of as hazardous waste in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with local regulations or recycled/reconditioned at an approved facility. Containers should be rinsed and disposed of in line with any requirements of the Resource Management Act for which approval should be sought from the Regional Authority.

### 14. Transport Information

NOT classified as Dangerous Goods by the by the NZ Transport Agency - Land Transport Rule (2005).

<b>UN number:</b>	NA	<b>Proper shipping name:</b>	NA
<b>Class(es)</b>	NA	<b>Packing group:</b>	NA
<b>Precautions:</b>	NA	<b>Hazchem code:</b>	NA

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<b>IMDG</b>			
<b>UN number:</b>	NA	<b>Proper shipping name:</b>	NA
<b>Class(es)</b>	NA	<b>Packing group:</b>	NA
<b>Precautions:</b>	NA	<b>EmS:</b>	NA

<b>IATA</b>			
<b>UN number:</b>	NA	<b>Proper shipping name:</b>	NA
<b>Class(es)</b>	NA	<b>Packing group:</b>	NA
<b>Precautions:</b>	NA	<b>ERG Guide</b>	NA

### 15. Regulatory Information

<b>Country/ Region:</b>	New Zealand
<b>Status:</b>	Classified as Hazardous according to GHS 7.
<b>HSNO Classifications:</b>	6.3A, 6.4A.
<b>Group Standard:</b>	HSR002530 – Cleaning Products (Subsidiary Hazard) Group Standard 2020.

#### Other Legislation

In New Zealand, the use of this product may come under the Resource Management Act and Regulations, the Health and Safety at Work Act 2015 and the Health and Safety at Work (General Risk and Workplace Management) Regulations 2016, local Council Rules and Regional Council Plans.

### 16. Other Information

#### Legend

<b>AICS</b>	Australian Inventory of Chemical Substances
<b>APVMA</b>	Australian Pesticides and Veterinary Medicines Authority
<b>AQIS</b>	Australian Quarantine and Inspection Service
<b>AS</b>	Australian Standard (as issued by Standards Australia)
<b>CAS</b>	Chemical Abstracts Service.
<b>GHS</b>	Globally Harmonised System
<b>HSNO</b>	Hazardous Substances and New Organisms (New Zealand)
<b>PPE</b>	Personal Protective Equipment
<b>SDS</b>	Safety Data Sheet
<b>STEL</b>	Short Term Exposure Limit. A 15-min TWA exposure, not exceeded at any time during a working day, even if the 8-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not exceed 15-min and should not be repeated more than 4 times per day. There should be at least 60-min between successive exposures at the STEL.
<b>TLV</b>	Threshold Limit Value. TLV is a proprietary name registered by the American Conference of Governmental Industrial Hygienists (ACGIH) and refers to airborne concentrations of substances or levels of physical agents to which it is believed that nearly all workers may be repeatedly exposed day after day without adverse effect.
<b>TWA</b>	Time Weighted Average. The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day working week.
<b>NZTA</b>	New Zealand Transport Agency.

#### Review

<b>Date</b>	<b>Reason for review</b>
1 April 2025	Phone number updated

#### Disclaimer

This SDS was prepared by INTEGRA INDUSTRIES LTD and is based on our current state of knowledge, including information obtained from suppliers. The SDS is given in good faith and constitutes a guideline (not a guarantee of safety). The level of risk each substance poses is relevant to its properties (as summarised in the SDS) AND HOW THE SUBSTANCE IS USED. While guidelines are given for personal protective equipment, such precautions must be relevant to the use. The likely GHS 7 classifications for this SDS have been estimated based on general information from the supplier (e.g., hazard, toxicological). This SDS is copyright INTEGRA INDUSTRIES LTD and must not be copied, edited or used for other than intended purpose. To contact the SDS author, email [sales@integraindustries.co.nz](mailto:sales@integraindustries.co.nz) or phone: +64 3 455 6805.

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