



INDY

MATERIAL SAFETY DATA SHEET



INDY MAX DEXRON III H

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier and uses of the substance or mixture

Product Name	INDY Max Dexron III H
Description	Automatic Transmission Fluid
Relevant uses	Automotive Lubricants

1.2 Details of the supplier of the safety data sheet

Manufacturer	GUD Holdings (Pty) Ltd via Indy Oil SA 3 The Avenue East Isipingo KwaZulu-Natal South Africa 4110
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1.3 Emergency telephone number

Emergency Contact Number(s)	+ 27 31 910 3111 + 27 60 572 8088
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2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chronic Hazard, Category 3	H412

2.2 Label elements

Hazard pictograms (CLP)



Signal word

Warning.

Hazard statements

H317 - May cause an allergic skin reaction.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3 Other hazards

Contains no PBT/vPvB substances ≥ 0.1

3. COMPOSITION/INFORMATION ON INGREDIENTS:

Component	PRODUCT IDENTIFIER	% Content	Classification
Distillate (Petroleum), Hydrotreated, heavy paraffinic	CAS No.: 64742-54-7 EC No.: 265-157-1 REACH No.: -	50 - 80	H400, H410
Oxydipropyl dibenzoate	CAS No.: 27138-31-4 EC No.: 248-258-5 REACH No.: 01-2119529241-49	1 - 5	H411
2,6-Di-tert-butyl-p-cresol	CAS No.: 128-37-0 EC No.: 204-881-4 REACH No.: 01-2119565113-46	1 - 5	H410
Amines, C10-C14 t-alkyl	EC No.: 701-175-2 REACH No.: 01-2119456798-18	0.1 - 1	H302, H311, H330, H314, H318, H317, H400, H410
Benzenamine, N-phenyl, reaction products with 2,4,4-trimethylpentene	CAS No.: 68411-46-1 EC No.: 270-128-1 REACH No.: 01-2119491299-23	10 - 20	H361f, H412
5,5'-dithiodi-1,3,4-thiadizole-2(3H)-thione	CAS No.: 72676-55-2 EC No.: 276-763-0 REACH No.: 01-2120119820-64	0.1 - 1	H317, H411
Benzenesulfonic acid, C10-C16-alkyl derivs. Calcium salt	CAS No.: 68584-23-6 EC No.: 271-529-4 REACH No.: 01-2119492627-25	0.1 - 1	H317
Sulfonic acids, petroleum, calcium salts	CAS No.: 61789-86-4 EC No.: 263-093-9 REACH No.: 01-2119488992-18	0.1 - 1	H317
Benzenesulfonic acid, mono C1-C24-alkyl derivs. Calcium salt	CAS No.: 70024-69-0 EC No.: 274-263-7 REACH No.: 01-	0.05 – 0.5	H225, H304

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4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

Remove to fresh air, and keep affected person at rest. Obtain medical attention if irritation to respiratory tract is severe and adversely affects breathing.

Ingestion

Rinse out mouth thoroughly. Obtain medical attention immediately.

Skin Contact

Remove contaminated clothing, and wash skin with plenty water. If irritation persists, obtain medical attention.

Eye Contact

Flush eyes with clean water for at least 15 minutes. Do not rub or agitate the affected area.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact

May cause an allergic skin reaction

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Water spray. Foam. Dry powder. Carbon dioxide.

5.2 Special hazard arising from substance or mixture

Hazardous decomposition products

Toxic fumes may be released during fire.

5.3 Advise for firefighters

Protection during firefighting

Proper protective equipment including breathing apparatus must be worn when approaching a fire.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Emergency procedures	Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fumes/gas/vapours/spray.
Emergency responders	Do not attempt to take action without protective equipment.

6.2 Environmental precautions

Avoid release to the environment.

6.3 Spill clean-up / containment

Take up liquid into absorbent material. Dispose of material or solid residues as per the regulations of the local site.

7. HANDLING AND STORAGE

7.1 USAGE PRECAUTIONS

Safe handling	Ensure good personal hygiene when handling product. Wash hands, clothing and other contaminated areas with water and soap before leaving the work site to minimize spread of contamination.
Hygiene measures	Do not eat, drink or smoke when using the product. Avoid forming sprays / aerosol mists. Ensure adequate ventilation is provided when product is being used. Ensure personal protective equipment is used where necessary.

7.2 STORAGE CONDITIONS

Store the product in its original container, and ensure that the container is tightly closed and kept upright. Store in a cool, dry, and well-ventilated area. Ensure that the relevant spill containment apparatus is available. Exposure to excessive

temperatures should be avoided. Water contamination should be avoided. The product is suitable for short-term storage in mild steel and high-density polyethylene (HDPE) containers.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure and biological limits

The ACGIH TLV for mineral oil mists is 5 mg.m⁻³ for a time period of 8-hour exposure. A short-term exposure limit of 10 mg.m⁻³ (STEL) is recommended.

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Ensure adequate ventilation of the work place.

8.2.2 Personal protection equipment

Personal protection equipment symbol(s):



Respiratory equipment

The use of respiratory equipment under normal operating conditions is not required. Should operating conditions create airborne concentrations that are excessive, the use of an approved respirators such as toxic dust, mist and fume respirators are recommended

Hand protection

The use of chemical-resistant, nitrile or butyl rubber gloves is recommended.

Eye protection

The use of tightly-fitted safety goggles / glasses is recommended when splashing is probable.

Skin protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Physical appearance	Liquid at ambient temperature	
Colour	Amber	
Odour	Hydrocarbon	
Solubility	Insoluble in water	
Vapour density (air = 1)	Heavier than air	
Viscosity at 40°C (kinematic)	40.93 cSt	(typical)
Viscosity at 100°C (kinematic)	6.94 cSt	(typical)
Density at 20°C	840 kg.m ⁻³	(typical)
Flash Point	>120 °C	

9.2 Other information

No additional information available.

10. STABILITY AND REACTIVITY

Chemical stability	Stable.
Reactivity	Not reactive
Materials to avoid	Strong oxidising agents
Conditions to avoid	Extremes of temperatures.
Hazardous Decomposition Products	None under normal conditions known

11. TOXICOLOGICAL INFORMATION**11.1 Information on hazard classes**

Acute toxicity (Oral)	No Classification.
Acute toxicity (Dermal)	No Classification.
Acute toxicity (Inhalation)	No Classification.

11.2 Information on other hazards

No additional information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecology

Harmful to aquatic life with long lasting effect.

12.2 Bioaccumulation

No available data on bioaccumulation.

12.3 Degradability

No available data on degradability.

12.4 Mobility in soil

No information available.

12.5 Other adverse effect

No information available.

13. DISPOSAL CONSIDERATIONS

Waste relating to the product is considered hazardous, and should be disposed off according to regulations as stipulated by local authorities.

14. TRANSPORTATION INFORMATION

The product is not regulated and no special transportation requirements exist.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulation

No regulations.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

16. OTHER INFORMATION

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Abbreviations and acronyms

ACGIH TLV	American Conference of Governmental Industrial Hygienists Threshold Limit Value.
CAS No.	Chemical Abstract Service number.
EC No.	European Community number.
HDPE	High-density polyethylene
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals.
SDS	Safety Data Sheet.
STEL	Short term exposure limit.

Full text of H-Phrases

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Risk of serious damage to eyes.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H361f	Suspected of damaging fertility.
H400	Very toxic to aquatic life.

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H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

Further information

Validated by	: GUD Holdings (Pty) Ltd
Validation date	: October 2024
Revision number	: 02
Revision date	: October 2024

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.