

# HYDRUS AW



## PRODUCT DESCRIPTION

**Nomad Hydrus AW series** – high performance demulsifying AW/EP hydraulic and general lubricating oil.

## APPLICATION

Every industrial lubricant recommendation should be done after an expert consultation on the application in question. Only then the best lubricant can be selected. Nomad hydraulic oils series “Hydrus AW” are fitted to all your industrial applications

Nomad Hydrus AW series are general lubricating and hydraulic oils with good ageing resistance and additives to improve corrosion protection. Good viscosity temperature behavior, good wear protection, demulsifying, good air release, contain zinc.

For all systems, even if thermally stressed.

## PERFORMANCE LEVELS

Meets and exceeds:

- DIN 51524 PART 2, CATEGORY HM
- ISO 6743/4, CATEGORY HM
- MAN 698, Denison HFO, HF1, HF2

## TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Nomad Hydrus AW series					
Product Name	-	-	22	32	46	68	100	150
Density at 15 °C	ASTM D1298	kg/m3	863	876	875	881	881	887
Flash point Cleveland	ASTM D92	°C	180	205	210	224	232	224
Kinematic viscosity at 40 °C	ASTM D445	mm2/s	22	32	46	68	100	150
Kinematic viscosity at 100 °C	ASTM D445	mm2/s	4,4	5,5	6,9	8,8	11,1	14,5
Viscosity Index	ASTM D2270	-	107	109	105	100	96	94
Pour point	ASTM D92	°C	-27	-24	-24	-24	-18	-15

The values shown above are typical values at the date of publication. Nomad Lubricants reserves the right to change these typical values without prior notice

## HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS available on our website [www.nomad-lubricants.com](http://www.nomad-lubricants.com)