

# Cooltrans<sup>CT</sup>

Freezing Point °C	%v/v Cooltrans <sup>CT</sup>	Refractive Index (R.I.) @ 20°C
-10	23	1.3570
-15	30	1.3645
-20	36	1.3700
-25	41.5	1.3760
-30	46.5	1.3800
-35	50.5	1.3840
-40	53.5	1.3860

Cooltrans<sup>CT</sup> is a highly effective Mono Ethylene Glycol (MEG) based heat transfer fluid for closed loop heat transfer systems.

The dilution rate depends on the freeze point required by the system. Please refer to our product dilution guide for further information.

Before installation of Cooltrans<sup>CT</sup>, we recommend that all systems be clean and ideally sterilised, with all debris and deposits removed. A system steriliser is available from Kilfrost. Whilst Cooltrans<sup>CT</sup> is fully inhibited, on dilution we do recommend potable water as a minimum water source requirement.

The refractive index can be measured using a refractometer, which is available from Kilfrost.

With regards to miscibility with other manufacturers' fluids, please refer to the technical brochure.



**HARMFUL**

CONTAINS ETHYLENE GLYCOL  
HARMFUL IF SWALLOWED  
AVOID CONTACT WITH SKIN AND EYES  
AVOID BREATHING MISTS/ VAPOURS IF SPRAYING  
STORE IN TIGHTLY SEALED ORIGINAL CONTAINERS, AWAY FROM DIRECT HEAT AND STRONG OXIDISING AGENTS  
DO NOT REUSE CONTAINER  
KEEP OUT OF REACH OF CHILDREN

#### FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER TO DRINK. OBTAIN MEDICAL ATTENTION.  
SKIN CONTACT: WASH OFF IN FLOWING WATER. LAUNDRER CONTAMINATED CLOTHING BEFORE RE-USE.  
EYE CONTACT: IRRIGATE WITH WATER FOR 15 MINUTES. OBTAIN MEDICAL ASSISTANCE IF IRRITATION PERSISTS.  
INHALATION: REMOVE TO FRESH AIR IF FEELING UNWELL. CONSULT MEDICAL PERSONNEL IF SYMPTOMS PERSIST.



[www.kilfrost.com](http://www.kilfrost.com)



Dynamic Energy Solutions