



DE-ICER

# Glycomex

## De-Icer

Glycomex is a glycol-based deicer and is an effective liquid deicing chemical that rapidly melts existing ice, creating a deicer solution with a low freezing point. It also offers excellent anti-icing properties, preventing ice forming and stopping compacted snow bonding to the pavement.

Approved to the latest deicing standards and offering negligible impact on carbon brakes. Glycomex is used where airports have consents to discharge runway drainage, holding ponds or effluent treatment plants which allow the use of higher carbon-containing deicing products.

To achieve best results, apply Glycomex as an anti-icer, before ice has formed. Suggested rates for anti-icing in advance of freezing conditions or freezing rain are as follows. These suggested rates of use are for guidance only; the actual rate required varies with local conditions and the nature of the surface requiring the ice control.

Anti-Icing	
Ice forecast	18ml/m <sup>2</sup> (180l/h)
Freezing rain forecast	20ml/m <sup>2</sup> (200l/h)



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Deicing (clearly established ice) requires more product to achieve the same level of ice control as an anti-icing application. As a guide, it requires approximately 50% more product to clear ice as is required to prevent it forming. Remove as much snow or ice from the runway before application. Suggested rates of use follow:

**ml/m<sup>2</sup>**

Depth of ice	0 to -7°C	-7°C to -12°C	Below -12°C
'Black ice'	20	25	35
<12mm	30	40	50
12-25mm	40	50	70
25-50mm	50	55	120

**l/ha**

Depth of ice	0 to -7°C	-7°C - 12°C	Below -12°C
'Black ice'	200	250	350
<12mm	300	400	500
12-25mm	400	500	700
25-50mm	500	550	1200