

# TECHNOLOGIES TRANSFERRED FROM ISRO

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## NICKEL HYDRAZINE NITRATE (NHN)

(Technology Transferred to M/s Premier Explosives Limited)

Nickel Hydrazine Nitrate (NHN) is evolving as a new generation high energy material which might find place as a safe replacement for some of more sensitive explosive materials. The material is a less sensitive and eco friendly substitute for Lead Azide as a primary explosive and can be used in varied detonator applications. NHN may find applications in industries concerned with explosive material production.

*For further details, please contact:*

Director  
Technology Transfer & Industry Cooperation (TT&IC)  
ISRO Headquarters  
"Antariksh Bhavan"  
New BEL Road  
Bangalore - 560 094



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