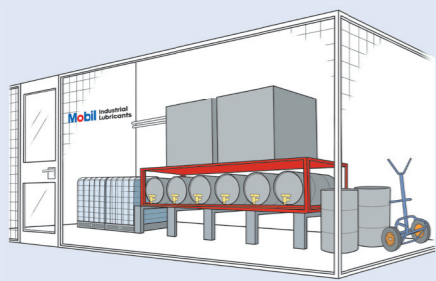




# Mobil-branded NSF H1 Lubricants for Food Machinery Storage, Handling and Disposal Advice

## Indoor Package Storage

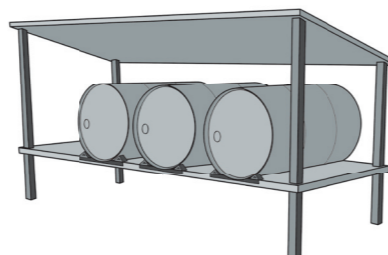
- 1 Segregation**  
Do not store NSF H1 lubricants with other lubricants.
- 2 Stacking**  
Do not store NSF H1 lubricants below other lubricants.
- 3 Security**  
Ensure the NSF H1 lubricants are stored in a lockable place.



- 4 Ventilation**  
Ensure the storage area is well ventilated.
- 5 Easy access / even floor**  
Install easy access for lubrication trolleys and fork-lift trucks with an even, level, oil resistant floor.
- 6 Stock control**  
Use a robust stock control system to ensure good stock rotation.
- 7 Temperature control**  
Provide heating to maintain consistent temperature and to keep viscous oils as fluid as possible.
- 8 Drainage**  
Ensure the oil store is not connected to any drain, sewer or water course.
- 9 Clear signage**  
Clearly display 'NSF H1 Lubricants only' signage.
- 10 Bunded area**  
Use an appropriate bund/s for additional protection.
- 11 Store sideways and off the ground**  
Store barrels on their sides to avoid entry of moisture.
- 12 Spill kits**  
Place emergency kits beside stores.

## Outdoor Package Storage

- 1 Indoor or outdoor storage**  
Primary recommendation is to always store NSF H1 lubricants indoors.
- 2 Position of bungs**  
Store barrels with taps below the oil level.



## Personal Protection

- 1 Skin and face protection**  
Avoid unnecessary contact with new or used oils; always use personal protective equipment.
- 2 Contaminated clothing**  
Never wear oil-soaked clothing; never put oily rags in pockets.
- 3 First aid procedures**  
Seek first aid for cuts and abrasions. Seek medical advice if any irritation or skin abnormality appears.
- 4 Staff training**  
Train staff regularly on all aspects of lubrication management.
- 5 Staff familiarisation**  
Familiarise all staff with local HACCP (Hazard Analysis Critical Control Point) procedures and quality management guidelines.



## NSF H1 Lubricant Dispensing

- 1 Correct usage**  
Regularly read the lubricants' Material Safety and Product Data Sheets on their use and limitations.
- 2 Opening and closing packaging**  
New packaging should be free from damage with an unbroken seal. Close all packaging after use. Do not replace unused oil.
- 3 Dedicated internal transportation**  
To avoid contamination, use clearly labelled, separate containers (jugs, cartridge pumps, etc) for all internal transportation of NSF H1 lubricants.
- 4 Check and record shelf life**  
Check lubricant shelf life. Do not mix different batches/packages.
- 5 Equipment tags**  
Attach machine tags stating correct product name.
- 6 Record keeping**  
Keep suitable records of all dispensing ensuring that all machinery is lubricated at the correct intervals and with the specified quantities according to the lubrication schedule.
- 7 Transition to NSF H1 lubricants**  
For a new piece of machinery and/or for a non food grade to NSF H1 lubricant transition, follow specific guidelines according to the HACCP plan.



## Waste Oil Management

- 1 Responsibility**  
Companies should take all reasonable care to dispose of waste properly and ensure that it is disposed of in an approved manner by an authorised company.
- 2 Prevent escapes**  
Do not allow waste to escape while you are storing it.
- 3 Authorised disposal companies**  
Pass waste on to an authorised carrier or waste management company for disposal.
- 4 Complete records**  
Keep complete records of all consignments of waste.
- 5 Safe disposal**  
Ensure your waste is not disposed of in such a way that it causes pollution or endangers life.

## ExxonMobil Lubrication Services

We aim to provide the optimum lubrication solution whatever the particular process. This involves selecting the right lubricant for the application and offering a variety of engineering services, including Signum Used Oil Analysis, that help to reduce costs and improve productivity and that fit into local HACCP planning schedules.

For more information, please contact your local company representative or visit [www.mobilindustrial.com](http://www.mobilindustrial.com)

This chart is not intended to be exhaustive and serves as a guideline only. Local legislation should be followed at all times. No responsibility is accepted by ExxonMobil for the accuracy of the information or for any omissions or any consequences resulting directly or indirectly from compliance with or adoption of this advice.

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