| Cargo | Liquid Organic Peroxides types B,C,D,E,F Organic Peroxide (without refrigeration) |
| :---: | :---: |
| Nature of Substance | Liquid often with perceptible odour |
|  | Immiscible with water |
|  | Lighter than water |
| Nature of Hazard | Highly flammable |
|  | Heating or contact with chemicals or other materials even in small quantities may cause decomposition, spontaneous ignition and risk of explosion |
|  | Volatile and can form explosive mixture with air particularly in empty uncleaned receptacles |
|  | Causes severe damage to eyes |
|  | Irritant effect on skin and air passages |
|  | Harmful by ingestion |
| Basic Personal Protection | Goggles giving complete protection to eyes |
|  | Apron or other light protective clothing, boots and plastic or synthetic rubber gloves |
|  | Eyewash bottle with clean water |
| Emergency Action |  |
| General | Notify police and fire brigade |
|  | If possible move vehicle to open ground and stop the engine |
|  | No naked lights and no smoking |
|  | Mark roads and warn other road users |
|  | Keep public away from danger area |
|  | Keep upwind |
| Spillage | Use explosion-proof electrical equipment |
|  | Consult an expert |
|  | Do not repack |
|  | Absorb leaking liquid in earth or sand or other suitable material |
|  | Do not absorb in sawdust or other combustible materials |
|  | Prevent liquid entering sewers, basements and work pits. Vapour may create explosive atmosphere |
|  | If substance has entered a watercourse or sewer or contaminated soil or vegetation, advise police |
| Fire | Keep container(s) cool by spraying with water if exposed to fire |
|  | Extinguish with water spray |
|  | Cool container(s) and fight fire if possible from protected position |
| First Aid | If substance has got into the eyes, immediately wash out with plenty of water. Continue treatment until medical assistance is provided |
|  | Remove contaminated clothing immediately and wash affected skin with soap and water |
|  | Seek medical treatment when anyone has symptoms apparently due to contact with skin or eyes |

## Additional information HI No : 539 UN No : 3105

