

IDENTIFIED USES INCLUDED IN IUCLID SECTION 3.5 OF THE LEAD REGISTRANT REACH-REGISTRATION DOSSIER IN 2010

Substance: molybdenum sulfide (MoS₂), roasted

EINECS No. 289-178-0

CAS No. 86089-09-0

Uses by workers in industrial settings:

1 . All Steel and alloy production

Substance supplied to that use: as such(substance itself)

PROC: 1,2,3,4,5,8A,8B,9,14,15,21,22,23,26,27A,27B

PC: 7

ERC: 1,2,3,5,6A,12A,12B

SU: 14

Associated Generic Exposure Scenarios: 9.B.1 (Low Dusty), 9.B.2 (Medium Dusty), 9.B.3 (High Dusty)

2 . Production of Mo Chemicals

Substance supplied to that use: as such(substance itself)

PROC: 3,26

PC: 19

ERC: 1,6A

SU: 9

Associated Generic Exposure Scenarios: 9.B.1 (Low Dusty), 9.B.2 (Medium Dusty), 9.B.3 (High Dusty)