

Hastings Deering

CAT

AG MACHINERY MATE

Default Site

0003 COOLANT ENGINE

UNIT INFORMATION

M/M : CASE PUMA 145 CVT DRIVE

S/N : ZCBP50488

LOC : AR GATTON

COMPONENT INFORMATION

Make :

Model :

S/N :

SHOP JOB/SEGMENT

Condition Monitoring Centre

Express Post Satchels can be recycled. Please return any unused satchels.

B

CORRECTIVE ACTION MAY BE REQUIRED

DATE

18/06/2024

LCN

20380422

Coolant type unknown. Inhibitors may or may not be acceptable depending on the coolant type. Other test results were acceptable. Suggested Action: Please advise coolant type with next sample or supply sample of new coolant to establish baseline. Continue to monitor the coolant condition. Resample at 500 hours. Precipitate code: N N = none. Solution codes: FLCN = fluorescent green/yellow, clear. Odour code: O = OK (no adverse indications). Sample Notes:

CURRENT SAMPLE

TOOK 3 DAYS TO REACH LAB

INTERPRETED BY

Thorsten Thiele

ANALYSED BY

karyhic

MAINTENANCE

DATE

LCN

PREVIOUS SAMPLE

TOOK 0 DAYS TO REACH LAB

INTERPRETED BY

ANALYSED BY

MAINTENANCE

IDENT

SMU

E

CMU

FMU

C

SAMPLE DATE

LAB DATE

LCN

Cu

Zn

Fe

Pb

Sn

Al

Si

Na

K

B

Mo

P

S

Ca

Mg

TH

7993

B

7993

7,993

N

180624

210624

20380422

<1

<1

<1

<1

<1

<1

39

5809

61

994

707

11

11

5

2

21

IDENT

SMU

E

COOLANT

GLY

EC

pH

D

RA

GLO

Cl-

NO2

NO3

SO4

Soln

Prec

Odour

TDS

% GLYCC

conductivity

H+ conc.

Density

erve Alkali

Glycolate

Chloride

Nitrite

Nitrate

Sulfate

Solution

Precipitate

Coolant O

Total Diss

7993

B

COOLANT : UNKNOWN

52

5.44

7.6

198

24

1475

337

33

FLCN

N-N-

O

AG MACHINERY MATE
ATTN: Valuable Customer
163 LAKES DRIVE
LAIDLEY HEIGHTS, QLD , 4341